

Projects reviewed from January to December 2020

1	IEC 5 - 2020 - Development of Artificial Intelligence based decision support system for breast cancer diagnostics. Dr. Kanthilatha Pai, Dr. Brij Mohan Kumar Singh Department of Pathology, KMC, Manipal Dr. Kiran R Aatre 6th floor Inventor building, ITPL, Bangalore Dr. Chethana Babu K Udupa Department of Pathology, KMC, Manipal. Sumit Kumar Jha Aditya Sista Inventor building, ITPL, Bangalore Duration of study: 14.01.2020 to 13.07.2020 Funding:: National
2	IEC 6 - 2020 - Prevalence and Genotype Distribution of Hepatitis E Virus among the healthy Voluntary Blood Donors in Udupi District, Karnataka. Mr. S Sangthang Dr. Shamee Shastry Department of Immunohematology and Blood Transfusion, KMC, Manipal. Dr. Kiran Chawla Department of Microbiology, KMC, Manipal. Duration of study: 14.01.2020 to 13.01.2023 Funding:: National
3	IEC 10 - 2020 - To Study the Effect of Sacubutril + Valsartan on the Diastolic Function of Heart in Patient with Heart Failure with Reduced Ejection Fraction. Dr. Monika Jawanjal, Dr. Padmakumar, Dr. Sudhakar Rao Department of Cardiology, KMC, Manipal. Duration of study: 14.01.2020 to 30.01.2021 Funding:: None
4	IEC 11 - 2020 - Comparison of anthropometric measurements in human fetuses in normal, gestational diabetic and hypertensive pregnancies. Mrs. Cheryl Rhea Lewis, Dr. Chandni Gupta, Dr. Rohini Punja Department of Anatomy, KMC, Manipal. Duration of study: 14.01.2020 to 13.01.2021 Funding:: None
5	IEC 14 - 2020 - Development and validation of neuropsychological battery for cognitive deficits in alcohol dependence syndrome. Mrs. Amritha S Dr. Samir Kumar Praharaj Department of Psychiatry, KMC, Manipal. Dr. Shweta Rai Department of Clinical Psychology, MCHP, Manipal. Duration of study: 14.01.2020 to 13.01.2022 Funding:: None
6	IEC 16 - 2020 - Acid Sphingomyelinase: Standardization of method of estimation of enzyme activity in Dried Blood Spot Miss. Harshitha S S, Dr. Revathi P Shenoy, Dr. Varashree B S, Ramyashree V

	<p>Department of Biochemistry, KMC, Manipal. Duration of study: 14.01.2020 to 13.07.2020 Funding:: Institutional</p>
7	<p>IEC 19 - 2020 - Plastic usage and hazards: Assessment of Knowledge, Attitude and Practices in a Coastal District of Karnataka Dr. Chythra R Rao Dr. Suma Nair Dr. Aravindhkumar Dept. of Community Medicine, KMC, MAHE, Manipal. Duration of study: 14.01.2020 to 30.06.2020 Funding:: None</p>
8	<p>IEC 21 - 2020 - Determination of Effect of Subinhibitory Concentrations of Vancomycin on Methicillin-Resistant Staphylococcus Aureus (MRSA) Biofilms produced in Orthopaedic infection. Miss. Sadrusha Moogala Dr. Barnini Banerjee Department of Microbiology, KMC, Manipal. Duration of study: 14.01.2020 to 31.05.2020 Funding:: Institutional</p>
9	<p>IEC 22 - 2020 - Development of efficient computational model for the objective assessment of cognitive decline subject using Machine Learning. Dr. Arvind N Prabhu Department of Neurology, KMC, Manipal Dr Anitha H Dr Ananthakrishna T Department of E & C, MIT, Manipal. Duration of study: 14.01.2020 to 13.01.2023 Funding:: National</p>
10	<p>IEC 25 - 2020 - Separation of blue ballpoints pen inks - A comparison of solvent system on thin layer chromatography. Miss. Deepika Devadas Patkar, Dr. Shankar M Bakkannavar Department of Forensic Medicine and Toxicology, KMC, Manipal. Dr Vinutha R Bhat Department of Biochemistry, KMC, Manipal. Duration of study: 14.01.2020 to 13.10.2020 Funding:: Institutional</p>
11	<p>IEC 27 - 2020 - A study on the clinical profile of extrapulmonary tuberculosis with special reference to Xpert MTB/RIF assay (GENEXPERT). Dr. Divya Jose Dr Shubha Seshadri Department of General Medicine, Kasturba Medical College, Manipal. Duration of study: 14.01.2020 to 13.07.2021 Funding:: None</p>
12	<p>IEC 29 - 2020 - Assessment of microbial flora in smokeless tobacco products in Karnataka. Dr. Sneha Deepak Mallya Department of Community Medicine, Kasturba Medical College, Manipal. Dr. Mridula M Department of Microbiology, Kasturba Medical College, Manipal. Dr. Muralidhar M Kulkarni</p>

	<p>Department of Community Medicine, Kasturba Medical College, Manipal. Dr. Varsha Nair Department of Microbiology, Kasturba Medical College, Manipal. Duration of study: 14.01.2020 to 30.06.2020 Funding:: National</p>
13	<p>IEC 30 - 2020 - Socio-demographic and clinical variables related to suicide attempts in patients with Schizophrenia: a retrospective study at a tertiary hospital in India. Dr. Sonia Shenoy Dr. Samir Kumar Praharaj Department of Psychiatry, Kasturba Medical College, Manipal. Duration of study: 14.01.2020 to 31.12.2020 Funding:: None</p>
14	<p>IEC 31 - 2020 - Development of novel plant based natural stains for histopathological diagnosis. Dr. Shiny Jasphin Dr. Archana P.R Dept. of Physiology Melaka Manipal Medical College, Manipal. Dr. Monica Charlotte Solomon Dept. of Oral Pathology & Microbiology Manipal College of Dental Sciences, Manipal. Dr. Arul Amuthan Dept. of Pharmacology, Melaka Manipal Medical College, Manipal. Dr. Nikitha Valerina Kairanna Dept. of Pathology, Kasturba Medical College, Manipal. Duration of study: 14.01.2020 to 28.02.2023 Funding:: National</p>
15	<p>IEC 35 - 2020 - Aberrant salience in acute vs chronic Schizophrenia: a cross-sectional comparative study at a tertiary hospital in South India. Dr. Mahesh B Mohan Dr. Sonia Shenoy Dr. Samir Kumar Praharaj Department of Psychiatry, Kasturba Medical College, Manipal. Duration of study: 14.01.2020 to 31.10.2020 Funding:: None</p>
16	<p>IEC 38 - 2020 - Management of ectopic pregnancies in a tertiary centre. Dr. Sai Snehitha.V Dr. Sunanda Bharatnur Department of OBG, Kasturba Medical College, Manipal. Duration of study: 14.01.2020 to Funding:: None</p>
17	<p>IEC 39 - 2020 - Comparative analysis of genomic DNA degradation in blood. Mr. Surendra. T Dr. Ashwini Kumar Department of Forensic Medicine and Toxicology, KMC, Manipal. Duration of study: 14.01.2020 to 13.06.2020 Funding:: Institutional</p>
18	<p>IEC 41 - 2020 - An invitro study on Musa paradisiaca as natural inhibitor of Angiotensin Converting Enzyme. Dr. Boddu Sahith Kumar Dr. Padmanabha Udupa Department of Biochemistry, KMC, Manipal. Duration of study: 14.01.2020 to 30.06.2020</p>

	Funding:: Institutional
19	IEC 43 - 2020 - Screening for distress using the Distress Thermometer(DT) and Problem List(PL) in adult cancer patients presenting to a tertiary cancer centre in South India. Dr. Seema Rao, Miss. Akshata M Kamath Ammembal, Dr. Naveen Salins Department of Palliative Medicine and Supportive Care, Kasturba Medical College and Hospital, Manipal. Dr Karthik Udupa Department of Medical Oncology, Kasturba Medical College and Hospital, Manipal. Dr Krishna Sharan Department of Radiation Oncology, Kasturba Medical College and Hospital, Manipal. Duration of study: 14.01.2020 to 13.03.2020 Funding:: National
20	IEC 52 - 2020 - Anxiety, Stress and Quality of life in pregnant women with Previous miscarriage and those without: a comparative, cross sectional study in a secondary care hospital in India. Miss. Niharika S Dixith KMC, Manipal Dr. Sonia Shenoy Department of Psychiatry, KMC, Manipal. Dr. Shashikala K Bhat Dr. Parvati V Bhat Department of OBG, Dr. TMA Pai Hospital, Udupi Duration of study: 14.01.2020 to 13.01.2021 Funding:: Self (within permissible limits)
21	IEC 55 - 2020 - Validity and repeatability of computerized visual acuity measurement among subjects with and without any ocular diseases. Dr. Ramesh S Ve
22	IEC 59 - 2020 - Investigating the crosstalk between primary cilia and autophagy in chondrogenesis and its modulation by Fibroblast growth factor (FGF) signaling in FGFR3 related skeletal dysplasias in vitro. Dr. Priyanka Upadhyai Dr. Girisha KM Department of Medical Genetics, Kasturba Medical College, Manipal Dr. Hitesh Shah Department of Orthopaedics, Kasturba Medical College, Manipal Duration of study: 14.01.2020 to 13.01.2023 Funding:: National
23	IEC 63 - 2020 - β -galactosidase and total Hexosaminidase: Standardization of method for estimation of enzyme activity. Miss. Ramyashree V, Dr. Varashree B S, Dr. Revathi P Shenoy, Harshitha S S Department of Biochemistry, KMC, Manipal. Duration of study:14.01.2020 to 31.03.2020 Funding:: Institutional
24	EC 67 - 2020 - Assessment of feasibility and effectiveness of Lugol's Iodine chromo-endoscopy in detecting precancerous lesions and early esophageal cancer in high risk patients. Dr. Sharun Abey Kurian Dr. Veena K L Karanth Department of General Surgery, Kasturba Medical College, Manipal. Duration of study: 14.01.2020 to 13.01.2021 Funding:: National

25	<p>IEC 68 - 2020 - Cross-sectional study on Antimicrobial resistance of gut microbiome in people working in medical and non-medical settings.</p> <p>Miss. Nayana S Mrs. Seema Shetty Department of Microbiology, Kasturba Medical College, Manipal. Dr. Mamatha Ballal Dr. Vignesh Shetty Enteric Disease Division, Central Research Laboratory, Department of Microbiology, Kasturba Medical College, Manipal. Dr. Kiran Chawla Department of Microbiology, Kasturba Medical College, Manipal. Duration of study: 14.01.2020 to 31.05.2020 Funding:: Institutional</p>
26	<p>IEC 70 - 2020 - Clinical and Genomic Elucidation of Skeletal Dysplasia by Next Generation Sequencing and Functional Assays in Cellular and Animal Model Systems.</p> <p>Dr. Girisha KM Department of Medical Genetics, Kasturba Medical College, Manipal Dr. Hitesh Shah Department of Orthopaedics, Kasturba Medical College, Manipal Dr. Priyanka Upadhyai Dr. Gandham SriLakshmi Bhavani Department of Medical Genetics, Kasturba Medical College, Manipal Duration of study: 14.01.2020 to 13.01.2023 Funding:: National</p>
27	<p>IEC 72 - 2020 - Direct Endoscopic Evaluation of the Female Lower Genital Tract- A three pronged Approach.</p> <p>Dr. Vaishnavi Jatana Dr. Deeksha Pandey Department of OBG, Kasturba Medical College, Manipal. Duration of study: 14.01.2020 to 13.01.2021 Funding:: National</p>
28	<p>EC 73 - 2020 - Expansion of antimicrobial stewardship (AMSP) and infection control program (ICP) of ICMR in secondary care hospitals.</p> <p>Dr. Chiranjay Mukhopadhyay Department of Microbiology, KMC, Manipal. Dr. Raviraj V Acharya Department of Medicine, KMC, Manipal. Dr. Vandana KE Department of Microbiology, KMC, Manipal. Dr. Muralidhar Varma Department of Medicine, KMC, Manipal. Dr. Shashikiran Umakanth Department of Medicine, Dr. T M A Pai Hospital, Udupi. Dr. Suneel C Mundkur Department of Paediatrics, KMC, Manipal. Dr. S S Prasad Department of Surgery, KMC, Manipal Dr. Mahadev Rao Department of Pharmacy Practice, MCOPS, Manipal Dr. Bharti Chogtu Magazine</p>

	Department of Pharmacology, KMC, Manipal Duration of study: 14.01.2020 to 13.02.2022 Funding:: National
29	IEC 75 - 2020 - Comparative analysis of fingerprint development on non-porous surfaces using powder and SPR method. Miss. Yoshitha Praveen Rao Dr. Vinod C Nayak Department of Forensic Medicine and Toxicology, KMC, Manipal. Duration of study: 14.01.2020 to 13.07.2020 Funding:: Institutional
30	IEC 76 - 2020 - Demography and Health Profile of a Particularly Vulnerable Tribal Group in Karnataka- Manipal Tribal Cohort Study (MATRICS). Dr. Ranjitha S Shetty Dr. Suma Nair Dr. Sneha Deepak Mallya Department of Community Medicine, KMC, Manipal. Duration of study: 14.01.2020 to 13.01.2023 Funding:: National

No	Project details
31	IEC 77 - 2020 - Understanding the relationship of host gut microbiota and host immune response to patients outcome in melioidosis. Dr. Chiranjay Mukhopadhyay Dept. of Microbiology, KMC, Manipal. Duration of study: 11.02.2020 to 10.02.2023 Funding:: National
32	IEC 78 - 2020 - Design and develop a model with Faster RCNN and Dense Net architecture for lung nodule detection and sub classification of Lung-cancer to match with histopathological types deploying CT/LDCT data. Dr. Prakashini K Department of Radiodiagnosis and Imaging, Kasturba Medical College and Kasturba Hospital, Manipal. Dr. Anitha H Department of Electronics and Communication, MIT, Manipal. Dr. Lakshmikanth H K Department of Radiodiagnosis and Imaging, Kasturba Medical College and Kasturba Hospital, Manipal. Duration of study: 11.02.2020 to Funding:: National
33	IEC 81 - 2020 - A retrospective study of bacterial resistant pattern and cost in neonatal sepsis. Dr. Leslie Edward S Lewis Neonatology unit, KMC, Manipal Dr Surulivel Rajan Dr. Rajesh V Department of Pharmacy Practice, MCOPS, Manipal. Dr. Dinesh Acharya U Department of Computer science & Engineering Prashant Chandra Department of Pharmacy Practice, MCOPS, Manipal. Duration of study: 11.02.2020 to Funding:: None

34	IEC 83 - 2020 - A Study to determine the Online Availability of Electronic Nicotine Delivery System in India. Dr. Rohith Bhagawath Dr. Murlidhar Kulkarni Dr. Veena Kamath Department of Community Medicine, KMC, Manipal. Dr. Asha Kamath Department of Data Sciences, Prasanna School of Public Health, Manipal. Dr. Somya Mullapudi Department of Community Medicine, KMC, Manipal. Duration of study: 11.02.2020 to 10.05.2020 Funding:: National
35	IEC 84 - 2020 - Epidemiology of Emergency Department Visits; International Feasibility study. Dr. Vimal Krishnan S Dr. Sanjan A Dr. Ajay A Dr. Jayaraj Mymbilly Balakrishnan Dr. Rachana Department of Emergency Medicine, KMC Manipal, Duration of study: 11.02.2020 to 10.08.2020 Funding:: None
36	IEC 87 - 2020 - The role of platelet indices in predicting the micro-vascular complications in type 2 diabetes mellitus Dr. Ashwani Kumar Dr Raghavendra Rao Department of General Medicine, Kasturba Hospital, Manipal Duration of study: 11.02.2020 to 10.02.2022 Funding:: None
37	IEC 89 - 2020 - Comparison of various RBC indices and Glucose 6 phosphate dehydrogenase activity in patients with and without malaria Miss. Ulka Kasturba Medical College, Manipal. Dr. Vijetha Shenoy Prajna P Shetty Department of Biochemistry, KMC, Manipal. Duration of study: 11.02.2020 to 10.02.2021 Funding:: None
38	IEC 90 - 2020 - Cognitive outcome in the patients of Middle Cerebral Artery and Anterior Cerebral Artery territories ischemic stroke at tertiary health care centre. Dr. Sumedh Agrawal Dr. Aparna Pai Dr. Arvind Prabhu Department of Neurology, Kasturba Medical College, Manipal Duration of study: 11.02.2020 to 10.08.2021 Funding:: None
39	EC 94 - 2020 - Determination of age by study of ossification centers of bones by radiological method between 17-19 years of age. Miss. Rakshatha Naik Dr. Vikram Palimar Department of Forensic Medicine and Toxicology, KMC, Manipal Dr. Prakashini K Department of Radiodiagnosis and Imaging, KMC, Manipal Duration of study: 11.02.2020 to 10.08.2020 Funding:: None

40	IEC 96 - 2020 - In vitro synergistic activity of Aztreonam with other antibiotics in carbapenem resistant and sensitive isolates of Klebsiella pneumoniae Mr. Abishek kumar B Dr Shashidhar V Dr Chiranjay Mukhopadhyay Dr. Kiran Chawla Department of Microbiology, KMC, Manipal. Duration of study: 11.02.2020 to 10.05.2020 Funding:: Institutional
41	IEC 99 - 2020 - Detection and prevalence of surface microbial flora in Emergency Medical Service Vehicles Dr. Vandana K.E Department of Microbiology, KMC, Manipal Dr Jayaraj M Balakrishnan, Department of Emergency Medicine, KMC, Manipal Dr Chiranjay Mukhopadhyay, Department of Microbiology, KMC, Manipal Dr Muralidhar Varma, Department of Medicine, KMC, Manipal Ms. Manasa C Tantry, Ms. Gauri Kumar, Department of Microbiology, KMC, Manipal Duration of study: 11.02.2020 to 10.05.2020 Funding:: None
42	IEC 100 - 2020 - Extent of Female sexual dysfunction and Quality of life in adult females with vitiligo. A prospective , multicentric questionnaire based case-control study Dr. Smitha Prabhu Dept of Dermatology, KMC, Manipal, MAHE Duration of study: 11.02.2020 to 10.08.2020 Funding:: None
43	EC 101 - 2020 - Evaluation of efficacy of human skin allografts in healing of partial thickness burn wounds. Dr. Srihari Gurlinka Dr Annappa Kudva Dept of General Surgery, KMC, Manipal Dr NC Sree Kumar Dept of Plastic Surgery, KMC, Manipal Duration of study: Funding:: None
44	IEC 102 - 2020 - Unveiling clinico-genomic characteristics in women with primary ovarian insufficiency. Dr. Shivani Mishra Dr Girisha KM Department of Medical Genetics, Kasturba Medical College and Hospital, Manipal Dr Sahana Shetty Department of Endocrinology, KMC, Manipal. Duration of study: 11.02.2020 to 10.02.2023 Funding:: National
45	IEC 105 - 2020 - Students and faculty perceptions of post graduate seminar assessment Dr. Varashree B S, Dr Shobha U Kamath, Department of Biochemistry, Kasturba Medical College, Manipal Duration of study: 11.02.2020 to 10.05.2020. Funding:: None

46	IEC 107 - 2020 - Chest Pain in Emergency Department Registry Dr. Vimal Krishnan, Freston Marc Sirur, Sanjan A, Jayaraj Mymbilly Balakrishnan, Vivek Gopinathan, Ramya Kumar M V Ajay A , Prithvishree Ravindra, Bharath Angadi, William Wilson, Rachana, Vijaya Kumara, Sachin Nayak Sujir, Santhosh Manu Sudhi, Chethana, Mohd. Khalid Department of Emergency Medicine, KMC Manipal, Duration of study: 11.02.2020 to 10.02.2023. Funding:: None
47	IEC 108 - 2020 - Invasive and non-invasive sperm morphology assessment in addressing the nuclear integrity Miss. Alvita Sanjana, Dr. Satish Kumar Adiga Department of Clinical Embryology, KMC, Manipal Duration of study: 11.02.2020 to 10.02.2021. Funding:: None
48	IEC 109 - 2020 - Clinical Research Centre for Neuromodulation in Psychiatry Dr. Samir Kumar Praharaj, Dr.Sonia Shenoy, Dr.Abhiram P.N Department of Psychiatry, KMC, Manipal. Dr. Kirtana Raghurama Nayak Department of Physiology, KMC, Manipal. Dr.Prakashini K, Dr.Rajagopal K.V Department of Radiodiagnosis, KMC, Manipal. Duration of study: 11.02.2020 to 10.02.2025. Funding:: National
49	IEC 110 - 2020 - Comparative clinical efficacy and neurobiological correlates of true-vs-sham ECT in patients with clozapine-resistant/intolerant schizophrenia Dr. Samir Kumar Praharaj, Dr.Sonia Shenoy, Dr.Abhiram P N Department of Psychiatry, KMC, Manipal Dr.Kirtana Raghurama Nayak Department of Physiology, KMC, Manipal Dr.Prakashini K Department of Radiodiagnosis, KMC, Manipal Dr.Rajagopal K V Department of Radiodiagnosis, KMC, Manipal Duration of study: 11.02.2020 to 10.02.2025. Funding:: National
50	IEC 111 - 2020 - Identification of resting brain functional connectivity markers of response to continuous Theta Burst Stimulation and cathodal transcranial Direct Current Stimulation in schizophrenia patients with persistent auditory hallucinations Dr. Samir Kumar Praharaj, Dr.Sonia Shenoy, Dr.Abhiram P N Department of Psychatry, KMC, Manipal Dr.Kirtana Raghurama Nayak, Department of Physiology, KMC, Manipal Dr.Prakashini K, Department of Radiodiagnosis, KMC, Manipal Dr. Rajagopal K V Department of Radiodiagnosis, KMC, Manipal Duration of study: 11.02.2020 to 10.02.2025. Funding:: National

51	IEC 112 - 2020 - Comparative Clinical Efficacy & Neurobiological Correlates of cathodal tDCS primed intermittent Theta Burst Stimulation in Treatment-Resistant Depression Dr. Samir Kumar Praharaj, Dr. Sonia Shenoy, Dr. Abhiram P N Department of Psychiatry, KMC, Manipal Dr. Kirtana Raghurama Nayak Department of Physiology, KMC, Manipal Dr. Prakashini K Department of Radiodiagnosis, KMC, Manipal Dr. Rajagopal K V Department of Radiodiagnosis, KMC, Manipal Duration of study: 11.02.2020 to 10.02.2025. Funding:: National
52	IEC 113 - 2020 - Obesity- An Additional risk factor in analyzing surgical outcomes in South Indian population Dr. K Veena L Karanth Dr. Divya Karanth Department of General Surgery, Kasturba Medical College Manipal. Duration of study: 11.02.2020 to 10.02.2021 Funding:: Self (within permissible limits)
53	IEC 115 - 2020 - Glomerulonephritis with Crescents in Adults- Study of Clinico-pathological Characteristics and Predictors of Renal Outcome. Dr. Shankar Prasad N Dr. Ravindra Prabhu A Department of Nephrology, Kasturba Medical College, Manipal Dr. Sindhura Lakshmi K.L. Department of Pathology, Kasturba Medical College, Manipal. Duration of study: 11.02.2020 to Funding:: None
54	IEC 117 - 2020 - Combined Approach for Port-A-Cath Implantation –A Dependable Alternative. Dr. Vijayakumara Department of Anaesthesia, KMC, Manipal. Dr. Guruprasad Rai D Department of CVTS, KMC, Manipal. Duration of study: 11.02.2020 to 10.02.2022 Funding:: None
55	IEC 125 - 2020 - A program evaluation of Manipal Community Assertive Treatment(m-cat) for persons with severe mental illness. Mr. Praveen A Dr. Samir Kumar Praharaj Department of Psychiatry, KMC, Manipal. Duration of study: 11.02.2020 to Funding:: None
56	IEC 127 - 2020 - Analysis of safety and efficacy parameters of indigenously assembled portable mini negative pressure wound therapy(NPWT) system in wound management. Dr. Joseph Thomas Department of Plastic Surgery, KMC, Manipal. Duration of study: 11.02.2020 to 10.02.2021 Funding:: National

57	IEC 128 - 2020 - The Bed and The Head: a study of sleep patterns in undergraduate medical students in a college in South India. Dr. Shraddha Murali Dr. Sandesh U Department of Anaesthesiology, KMC, Manipal. Duration of study: 11.02.2020 to 10.04.2020 Funding:: Self (within permissible limits)
58	IEC 130 - 2020 - "Assessing the perception of educational environment among undergraduate students of diverse health disciplines" Dr. Shashidhar V Dr. Vinay Khanna Dr. Barnini Banerjee Mrs Seema Shetty Department of Microbiology, Kasturba Medical College, Manipal. Dr. Ciraj Ali Mohammed Department of Microbiology, MMMC, Manipal Duration of study:11.02.2020 to 31.05.2020 Funding:: None
59	IEC 132 - 2020 - Clinical and genomic profile of Genodermatoses. Dr. Vivekananda Bhat Dr. Girisha KM Department of Medical Genetics, Kasturba Medical College, Manipal Duration of study: 11.02.2020 to 10.02.2023 Funding:: None
60	IEC 133 - 2020 - Characterization of Gut Microbiome and its Antimicrobial Resistance pattern in Infants during Universal Immunization Program. Miss. Saahithya Mahesh Dr. Mamatha Ballal Enteric Diseases Division, Central Research Laboratory, Department of Microbiology, Kasturba Medical College, Manipal. Dr. Ankur Mutreja Department of Medicine Global Health and Infectious Diseases, University of Cambridge, United Kingdom. Duration of study: 11.02.2020 to 10.02.2023 Funding:: Institutional

61	<p>IEC 134 - 2020 - Association of global gene expression and circulating mRNA profiling with pathologic response to neoadjuvant chemoradiation in locally advanced Esophageal cancer</p> <p>Dr. Naveena Kumar AN Department of Surgical Oncology, KMC, Manipal.</p> <p>Dr. Mahadev Rao Department of Pharmacy Practice, MCOPS, Manipal.</p> <p>Dr. Krishna Sharan Department of Radiotherapy, KMC, Manipal.</p> <p>Dr. Karthik S Udupa Department of Medical Oncology, KMC, Manipal.</p> <p>Dr. Shiran Shetty Dr. Ganesh Bhat Department of Gastroenterology, KMC, Manipal.</p> <p>Dr. Anshul Singh Department of Radiotherapy, KMC, Manipal.</p> <p>Dr. Nawaz Usman Dr. Keshav Rajan Department of Surgical Oncology, KMC, Manipal.</p> <p>Dr. Rama Rao Damerla Department of Medical Genetics, KMC, Manipal.</p> <p>Dr. Vidya Monappa Department of Pathology, KMC, Manipal.</p> <p>Dr. Rajgopal K V Department of Radiology, KMC, Manipal.</p> <p>Duration of study: 11.02.2020 to 10.02.2023 Funding:: National</p>
62	<p>IEC 137 - 2020 – Morphometric Cadaveric Study of Calf Muscles.</p> <p>Miss. Nimmy Thattil Dr. Mamatha H Dr. Arvind Kumar Pandey Department of Anatomy, KMC, Manipal.</p> <p>Duration of study: 11.02.2020 to 10.08.2020 Funding:: None</p>
63	<p>IEC 138 - 2020 - Study of Cervical Sympathetic Ganglia.</p> <p>Miss. Krithika B Nair Dr. Prasanna . L. C Dr. Anne Dsouza Department of Anatomy, KMC, Manipal.</p> <p>Duration of study: 11.02.2020 to 10.08.2020 Funding:: None</p>
64	<p>IEC 142 - 2020 - Study of the prevalence of Terson’s syndrome among the patients with subarachnoid hemorrhage and vitreous hemorrhage among the coastal Karnataka population.</p> <p>Dr. Ankita Sangle Dr. Yogish S Kamath Dr. Sudha G Menon Department of Ophthalmology, Kasturba Medical College Manipal.</p> <p>Dr Girish Menon Department of Neurosurgery, Kasturba Medical College Manipal.</p> <p>Duration of study: 11.02.2020 to 10.02.2021 Funding:: None</p>

65	<p>IEC 143 - 2020 - Magnitude of micronutrient deficiency in elderly type 2 diabetes mellitus patients with cognitive decline.</p> <p>Dr. Dinesh Upadhya Centre for Molecular Neuroscience, Kasturba Medical College, Manipal</p> <p>Dr. Mukhyaprana Prabhu Department of Medicine, Kasturba Medical College, Manipal.</p> <p>Dr. Samir Kumar Praharaj Department of Psychiatry, Kasturba Medical College, Manipal.</p> <p>Dr. Krishnananda Prabhu Department of Biochemistry, Kasturba Medical College, Manipal.</p> <p>Duration of study: 11.02.2020 to 10.02.2023</p> <p>Funding:: National</p>
66	<p>IEC 148 - 2020 - Assessing the effect of blue light exposure prior to sleep on various autonomic function tests.</p> <p>Miss. Viha Atri Dr. Pallavi L C Dr. Chinmay Department of Physiology, Kasturba Medical College, Manipal.</p> <p>Duration of study: 11.02.2020 to 10.08.2020</p> <p>Funding:: None</p>
67	<p>IEC 150 - 2020 - Effectiveness of multi component school based anti-bullying program for adolescents of Udupi, Karnataka.</p> <p>Miss. N N Nayana Dr. Samir Kumar Praharaj Department of Psychiatry, Kasturba Medical College, Manipal</p> <p>Dr. Shweta Rai Department of Clinical Psychology, Manipal College of Health Professions, Manipal</p> <p>Duration of study: 11.02.2020 to 10.02.2023</p> <p>Funding:: National</p>
68	<p>IEC 154 - 2020 - Study of Non Descent Vaginal Hysterectomy for Gynaecological Pathologies.</p> <p>Dr. Aanchal Agrawal Dr. Jayaraman Nambiar Department of OBG, KMC, Manipal.</p> <p>Duration of study: 11.02.2020 to 10.02.2021</p> <p>Funding:: None</p>
69	<p>IEC 155 - 2020 - Evaluation of Phenol ammonium sulfate basic fuchsin and auramine O staining by pot's technique for the detection of acid fast bacilli.</p> <p>Miss. Krithika Moolya Dr. Vishnu Prasad Shenoy Dr. Kiran Chawla Department of Microbiology, Kasturba Medical College, Manipal.</p> <p>Duration of study: 11.02.2020 to 31.05.2020</p> <p>Funding:: Institutional</p>
70	<p>EC 156 - 2020 - Clinical Outcomes of Patients tested positive for paraquat poisoning in Manipal poison detection centre.</p> <p>Miss. Tanvi Bahudhanam Dr. Shankar Bakkannavar Department of Forensic Medicine, KMC, Manipal.</p> <p>Duration of study: 11.02.2020 to 10.08.2020</p> <p>Funding:: None</p>

71	IEC 157 - 2020 - Serological characterisation of ABO subgroups among blood donors in coastal Karnataka. Dr. Prethika P A Dr. Shamee Shastry Dr. Dhivya Kandasamy Dept. of Immunohematology and Blood Transfusion, KMC, Manipal. Duration of study: 11.02.2020 to 10.08.2020 Funding:: Institutional
72	IEC 159 - 2020 - Comparison of pre treatment Quality Assurance using ionization chambers of different volumes for head and neck VMAT plans. Miss. Ani Joseph Mrs. Rechal Nisha D'Souza MCHP, MAHE, Manipal. Mrs. Jyothi Nagesh Dept of Radiotherapy and Oncology, KMC, Manipal Duration of study: 11.02.2020 to 10.08.2020 Funding:: None
73	IEC 162 - 2020 - Designing and development of a system for 3D to 2D registration of Pre-Operative Magnetic Resonance (MR) Image to Intra-Operative C-Arm in Adolescent Idiopathic Scoliosis with accelerated MR acquisition and Optimum projection matrix design Dr. Shyamasunder Bhat N Department of Orthopaedics, KMC, Manipal. Dr. Anitha H Department of Electronics and Communication, MIT, Manipal. Duration of study:11.02.2020 to 10.02.2023 Funding:: National

74	IEC 166 - 2020 - Correlation of modified Nutritional risk in Critically Ill (mNUTRIC) score and serum vitamin C levels in patients with sepsis and septic shock in the intensive care unit: an observational study. Dr. Shwethapriya Rao Dr. Souvik Chaudhuri Department of Critical Care, Kasturba Medical College, Manipal Dr. Ravindra Maradi Department of Biochemistry, Kasturba Medical College, Manipal Dr. Margi T Bhatt Department of Critical Care, Kasturba Medical College, Manipal. Duration of study: 10.03.2020 to 09.03.2021 Funding:: Self (within permissible limits)
75	IEC 167 - 2020 - Awareness and preparedness of Hospital Staff against Novel Coronavirus: A global Survey Dr. Kavitha Saravu Department of Infectious Diseases, Kasturba Medical College, Manipal. Dr. Raviraj V Acharya Department of Medicine, Kasturba Medical College, Manipal. Dr. Jayaraj Mymbilly Balakrishnan Department of Emergency Medicine, Kasturba Medical College, Manipal. Dr. Shwethapriya R Department of Critical Care Medicine, Kasturba Medical College, Manipal Duration of study: 10.03.2020 to 28.02.2021 Funding:: Self (within permissible limits)
76	IEC 168 - 2020 - Unexplained preterm birth and related death: Does heavy metals play heavily?

	<p>Dr. Dinesh Upadhya Centre for Molecular Neurosciences, KMC, Manipal Dr. Leslie Lewis Edward Department of Paediatrics, KMC, Manipal Dr. Shyamala Guruvare Department of Obstetrics and Gynaecology, KMC, Manipal. Duration of study: 10.03.2020 to 09.03.2023 Funding:: National</p>
77	<p>IEC 169 - 2020 - Evaluation of short term and long term outcomes in children operated for anorectal malformation. Dr. Nitin G Pai Dr Vijay Kumar Department of Paediatric Surgery, KMC, Manipal. Dr Shiran Shetty Dr Satish Nayak Department of Gastroenterology And Hepatology, KMC, Manipal. Duration of study: 10.03.2020 to 09.03.2021 Funding:: Institutional</p>
78	<p>IEC 172 - 2020 - Construction and applicability of 3D printed models for better spatial orientation for the first-year medical undergraduates. Miss. Shreya Nair Dr. Anne Dsouza Department of Anatomy, Kasturba Medical College, Manipal. Duration of study: 10.03.2020 to 09.06.2020 Funding:: None</p>
79	<p>IEC 173 - 2020 - Understanding of placentation in IVF pregnancies. Dr. Peramsetty Keerthipriya Dr. Anjali M Dr. Pratap Kumar Dept. of Obstetrics and Gynecology, Kasturba Medical College, Manipal. Duration of study: 10.03.2020 to Funding:: None</p>
80	<p>IEC 175 - 2020 - Imaging in Paediatrics during natural sleep versus procedure done under General Anaesthesia in Non Emergency conditions. Dr. Priyanka G Kini Department of Anaesthesia, KMC Manipal Dr. Ashwin Pai Department of Neurosurgery, KMC Manipal Dr. Pushpa Kini Department of Paediatrics, KMC Manipal Duration of study: 10.03.2020 to 09.03.2022 Funding:: None</p>
81	<p>IEC 176 - 2020 - EEG in Paediatric population following sleep modification. Dr. Priyanka G Kini Department of Anaesthesia, KMC, Manipal Dr Ashwin Pai Department of Neurosurgery, KMC, Manipal Dr. Pushpa Kini</p>

	<p>Department of Paediatrics, KMC, Manipal Duration of study: 10.03.2020 to 09.03.2022 Funding:: None</p>
82	<p>IEC 177 - 2020 - Estimation of stature using various Anthropometric measurements in Sikkimese tribal population and their correlation with Co-Morbid conditions. Dr. Chandni Gupta Mr. Ayush Agarwal Department of Anatomy, KMC, Manipal Duration of study: 10.03.2020 to 09.05.2020 Funding:: None</p>
83	<p>IEC 179 - 2020 - Morphological variants of the human spleen, a cadaveric study. Dr. Vanishri S Nayak Department of Anatomy, KMC, Manipal. Dr. Murlimanju B. V. Department of Anatomy, KMC, Manglore. Duration of study: 10.03.2020 to Funding:: None</p>
84	<p>IEC 181 - 2020 – Microbiological and Molecular Characterization of Clostridioides difficile Isolates. Dr. Kiran Chawla Dr. Padmaja A Shenoy Department of Microbiology, KMC Manipal. Duration of study: 10.03.2020 to 09.09.2020 Funding:: International</p>
85	<p>IEC 186 - 2020 - Estimation of stature from footprints and fingerprints Miss. Riya John Dr. Ashwini Kumar Department of Forensic Medicine and Toxicology, KMC, Manipal. Duration of study: 10.03.2020 to 09.09.2020 Funding:: Institutional</p>
86	<p>IEC 187 - 2020 - Study of profile of malignancies in HIV patients. Dr. Akhya Sharma Dr. Ananth Pai Dr. Karthik S Udupa Department of Medical Oncology, KMC, Manipal Dr. Muralidhar Varma Department of General Medicine, KMC, Manipal Dr. Naveen Salins Department of Palliative Medicine, KMC, Manipal. Duration of study: 10.03.2020 to Funding:: nil</p>
87	<p>IEC 188 - 2020 - Study of inheritance patterns in the lip prints among monozygotic twins. Miss. Vaishnavi Prabhu Dr. Shankar M. Bakkannavar Department of Forensic Medicine and Toxicology, Kasturba Medical College, Manipal. Duration of study: 10.03.2020 to 09.11.2020 Funding:: Institutional</p>
88	<p>IEC 189 - 2020 - Molecular epidemiology of the Methicillin Resistant Staphylococcus Aureus and their association with biofilm formation in patients with bone and joint infection. Dr. Barnini Banerjee</p>

	<p>Dr. Chiranjay Mukhopadhyay Department of Microbiology, KMC, Manipal.</p> <p>Dr. Shyamasunder Bhat N Department of Orthopedics, KMC, Manipal.</p> <p>Duration of study: 10.03.2020 to 09.03.2021</p> <p>Funding:: National</p>
89	<p>IEC 193 - 2020 - Identification of personality profile based on handwriting among young adults cross sectional study.</p> <p>Miss. Gokul Sonu Gawas Dr. Anitha S Department of Forensic Medicine and Toxicology, KMC, Manipal</p> <p>Ms. Nitha Thomas Department of Clinical Psychology, KMC, Manipal.</p> <p>Duration of study: 10.03.2020 to 09.09.2020</p> <p>Funding:: None</p>
90	<p>IEC 195 - 2020 - Correlation of modified Nutritional Risk in Critically Ill (m NUTRIC) score and serum thiamine levels in patients with sepsis and septic shock in the intensive care unit: a prospective observational study.</p> <p>Dr. Souvik Chaudhuri Dr. Sagar Maddani S Department of Critical Care, Kasturba Medical College, Manipal</p> <p>Dr. Ravindra Maradi Department of Biochemistry, Kasturba Medical College, Manipal</p> <p>Dr. Sunil Ravindranath Department of Critical Care, Kasturba Medical College, Manipal</p> <p>Duration of study: 10.03.2020 to 09.03.2021</p> <p>Funding:: Self (within permissible limits)</p>
91	<p>IEC 196 - 2020 - A single centre cross sectional study to evaluate the prevalence of sexual dysfunction in male patients with chronic psoriasis.</p> <p>Dr. Shivam Goyal Dr. Shrutakeerthi Shenoi Dr. Sudhir Nayak Department of Dermatology, Kasturba Medical College, Manipal.</p> <p>Duration of study: 10.03.2020 to 30.06.2020</p> <p>Funding:: none</p>
92	<p>IEC 198 - 2020 - Smear patterns and spectrum of premalignant and malignant cervical epithelial lesions in postmenopausal women</p> <p>Dr. Siddabathula Anusha Dr. Rekha Upadhya Department of OBG, Kasturba Medical College, Manipal</p> <p>Duration of study: 10.03.2020 to 09.09.2020</p> <p>Funding:: Self (within permissible limits)</p>
93	<p>IEC 200 - 2020 - Validation of Neck circumference as a screening tool to predict Obesity: A community based study in a coastal taluk of Udupi district, Karnataka.</p> <p>Dr. Veena G Kamath Dr. Ranjitha S. Shetty Dr. Pai Divya Venkatesh Mr. Akhilesh Kumar Pandey Dr. Shyamsundar Shreedhar</p>

	<p>Dr. Varsha Nair Department of Community Medicine, KMC, MAHE, Manipal Duration of study: 10.03.2020 to 09.04.2020 Funding:: None</p>
94	<p>IEC 201 - 2020 - Morbidity and trends among residents in the coastal region of Southern Karnataka, India. Dr. Suma Nair Dr. Muralidhar M Kulkarni Dr. Sneha Deepak Mallya Mr. Akhilesh Kumar Pandey Dr. Deepak Sudhakaran Dr. Rakshitha R Shenoy Department of Community Medicine, Kasturba Medical College, MAHE, Manipal Duration of study: 10.03.2020 to 31.03.2021 Funding:: None</p>
95	<p>IEC 202 - 2020 - TOXIK - "TOXICITY OF XENOBIOTICS IN KARNATAKA"- A regional registry of toxicology exposures presenting to Emergency Departments in Karnataka. Dr. Vivek Gopinathan, Dr. Freston Marc Sirur, Dr. Jayaraj Mymbilly Balakrishnan, Dr. Sanjan A, Dr. Vimal Krishnan S, Dr. Bharath Angadi, Dr. William Wilson, Dr. Ramya Kumar M V, Dr. Rachana Bhat, Dr. Prithvishree Ravindra, Dr. Vijaya Kumara, Dr. Ajay A, Dr. Sachin Nayak Sujir, Dr. Santhosh Shankarappa Ujjanappa, Dr. Manu Sudhi, Dr. Chethana A S, Dr. Mohammad Khalid Department of Emergency Medicine, KMC, Manipal. Duration of study: 10.03.2020 to 09.03.2025 Funding:: None</p>
96	<p>IEC 203 - 2020 - Morphometric and Histologic Study of Human Foetal Appendix Mr. Chirag Gupta Dr. Chandni Gupta Department of Anatomy, KMC, Manipal. Duration of study: 10.03.2020 to 09.09.2020 Funding:: None</p>
97	<p>IEC 204 - 2020 - Retrospective study of clinical, microbiological and treatment profile of case of lymph node tuberculosis. Miss. Supriya Kunder Dr. Kiran Chawla Department of Microbiology, KMC, Manipal. Duration of study: 10.03.2020 to 09.09.2020 Funding:: None</p>
98	<p>IEC 205 - 2020 - Isolation of parasites from fruits and vegetables from Udupi district, Karnataka, India. Miss. Kaveri Dang Dr. Vinay Khanna Department of Microbiology, KMC, Manipal. Duration of study: 10.03.2020 to 09.09.2020 Funding:: None</p>
99	<p>IEC 207 - 2020 - Determination of Sex from Footprints. Miss. Sravya Palla Dr. Anitha S Department of Forensic Medicine and Toxicology, Kasturba Medical College, Manipal Duration of study: 10.03.2020 to 09.06.2020 Funding:: Institutional</p>

100	<p>IEC 209 - 2020 - Impact of rapid diagnostic tests in patients with acute febrile illness presenting to a tertiary care hospital in South India: an open diagnostic intervention randomized controlled trial.</p> <p>Dr. Nitin Gupta Department of Infectious Diseases, KMC, Manipal</p> <p>Dr. Rachana Bhat Department of Emergency Medicine, Kasturba Medical College, Manipal.</p> <p>Dr. Vasudeva Guddattu Department of Data Science, Kasturba Medical College, Manipal.</p> <p>Dr. Prithvishree Ravindra Dr. William Wilson Dr. Jayaraj Mymbilly Balakrishnan Department of Emergency Medicine, Kasturba Medical College, Manipal</p> <p>Dr Kavitha Saravu Department of Infectious Diseases, KMC, Manipal</p> <p>Duration of study: 10.03.2020 to 31.03.2021</p> <p>Funding:: Institutional</p>
101	<p>IEC 210 - 2020 - Fetal cadaveric ovaries - Morphometry and Histology.</p> <p>Miss. Aayushi Jain Dr. Lydia S Andrade Department of Anatomy, KMC, MAHE, Manipal.</p> <p>Duration of study: 10.03.2020 to 09.03.2021</p> <p>Funding:: None</p>
102	<p>IEC 213 - 2020 - Antenatal umbilical cord coiling index and perinatal outcome.</p> <p>Dr. D Suma Dr. B S Sujatha Dr. Niveditha Hegde Department of OBG, KMC, Manipal</p> <p>Duration of study: 10.03.2020 to 31.07.2020</p> <p>Funding:: None</p>
103	<p>IEC 218 - 2020 - Manipal Visual Prostate Symptom Score (M-VPSS): A new tool for assessment of male Lower Urinary Tract symptoms (LUTS).</p> <p>Dr. Arun Chawla Dr. Ravi Taori Department of Urology, Kasturba Medical College, Manipal.</p> <p>Duration of study: 10.03.2020 to 09.03.2021</p> <p>Funding:: Self (within permissible limits)</p>
104	<p>IEC 221 - 2020 - Cluster randomized trial of sterile glove and instrument change at wound closure to reduce surgical site infection.</p> <p>Dr. Vijaya Kumar Dr Sundeep P T Dr Santosh Prabhu P Dept of Paediatric Surgery, Kasturba Medical College, Manipal.</p> <p>Dr Stanley Mathew Dept of General Surgery, Kasturba Medical College, Manipal</p> <p>Dr Muralidhar V Pai Dept of Obstetrics & Gynaecology, Kasturba Medical College, Manipal.</p> <p>Duration of study: 10.03.2020 to 09.03.2022</p> <p>Funding:: International</p>

105	IEC 223 - 2020 - Sleep Pattern and its Impact on Academic Performance and Social Interaction in Medical Students. Miss. Sonakshi Chhabra Dr. Bharti Chogtu Magazine Department of Pharmacology, KMC, Manipal. Duration of study: 10.03.2020 to 09.08.2020 Funding:: National
106	IEC 225 - 2020 - A Single Center Prospective Randomized Controlled Study To Assess Outcomes And Complications Of Conventional Stent Placement Versus No Stent Placement After Ureteroscopy For Distal Ureteric Calculus Of Size Less Than 1 cms. Dr. Suraj J Dr. Arun Chawla Department of Urology, KMC, Manipal. Duration of study: 10.03.2020 to 31.10.2021 Funding:: None
107	IEC 226 - 2020 - Role of PAPP A - a first trimester biomarker for early risk estimation of gestational diabetes mellitus. Dr. Kavya C Dr. Sapna V Amin Department of OBG, KMC, Manipal. Duration of study: 10.03.2020 to 09.09.2020 Funding:: None
108	IEC 231 - 2020 - A Randomised, Prospective study to compare the efficacy and complications of Transurethral incision of prostate (TUIP) versus Transurethral Resection of Prostate (TURP) in the management of less than 25cc benign prostatic enlargement. Dr. Gurvansh Singh Sachdev Dr Padmaraj Hegde Dr Arun Chawla Department of Urology, Kasturba Medical College, Manipal. Duration of study: 10.03.2020 to 09.08.2021 Funding:: None
109	IEC 233 - 2020 - Early predictors of postoperative urosepsis in patients undergoing Percutaneous nephrolithotomy. Dr. B Sourabh Chandra Reddy Dr. Arun Chawla Department of Urology, KMC, Manipal Duration of study: 10.03.2020 to 09.09.2021 Funding:: None
110	IEC 235 - 2020 - "Early endocrine complications in patients with Thalassemia Major - Prospective Observational Study in a tertiary care setting" Dr. Koushik H Dr. Shrikiran A Dr. Pushpa G Kini Dr. Ramesh Bhat Y Department of Pediatrics, Kasturba Medical College, Manipal. Duration of study: 10.03.2020 to 28.02.2021 Funding:: International
111	IEC 239 - 2020 - Efficiency of estimated LDL-C over calculated LDL-C in diagnosis and treatment of cardiovascular disease.

	<p>Mr. Rahul Singh Dr. Revathi P Shenoy Dr. Varashree B S Department of Biochemistry, KMC, Manipal. Akhilesh Kumar Pandey Department of Community Medicine, KMC, Manipal. Duration of study: 10.03.2020 to 09.07.2020 Funding:: None</p>
112	<p>IEC 242 - 2020 - To study the association of Lower urinary tract symptoms in men with metabolic syndrome:A single centre prospective observational study. Dr. Vivekanand Dr. Padmaraj Hegde Dr. Arun Chawla Department of Urology, Kasturba Medical College, Manipal. Duration of study: 10.03.2020 to 31.12.2021 Funding:: None</p>
113	<p>IEC 243 - 2020 - Efficacy and Effectiveness of Tamsulosin alone vs Tadalafil alone vs combination of Tamsulosin and Tadalafil in the treatment of Lower Urinary tract symptoms (LUTS) secondary to Benign Prostatic Hyperplasia (BPH): A Randomized double-blind trial. Dr. Shruti Pandit Dr. Arun Chawla Department of Urology, KMC, Manipal. Duration of study: 10.03.2020 to 30.11.2021 Funding:: Institutional</p>

114	<p>IEC 249 - 2020 - Analysis of drug abuse among patients in southern part of India. Miss. Dayana Sebastian Dr. Vikram Palimar Department of Forensic Medicine and Toxicology, KMC, Manipal. Duration of study: 21.04.2020 to 20.10.2020 Funding:: Institutional</p>
115	<p>IEC 250 - 2020 - A study to evaluate the glycemic control and the factors associated among patients with Type 2 Diabetes Mellitus attending a tertiary care Hospital using a mixed method design. Mr. Himanshu YN Dr. Eshwari K Department of Community Medicine, Kasturba Medical College, Manipal. Dr. Sahana Shetty Department of Endocrinology, Kasturba Medical College, Manipal. Duration of study: 21.04.2020 to 20.10.2020 Funding:: Self (within permissible limits)</p>

116	<p>IEC 251 - 2020 - A hospital-based study on knowledge and attitude regarding psoriasis among adults visiting dermatology outpatient department.</p> <p>Mr. Nitin Kumar Srivastava Kasturba Medical College, Manipal Dr. Manasa Kayarkatte Narayan Department of Dermatology, Kasturba Medical College, Manipal.</p> <p>Archisha Kalra Ankita Dhanuka Kasturba Medical College, Manipal Duration of study: 21.04.2020 to 20.06.2020 Funding:: None</p>
117	<p>IEC 254 - 2020 - Pragmatic multicentre factorial randomized control trial testing measures to reduce surgical site infection in low and middle income countries.</p> <p>Dr. Vijay Kumar Dr Sundeep P T Dr Santosh Prabhu P Department of Paediatric Surgery, Kasturba Medical College, Manipal.</p> <p>Dr Stanley Mathew Department of General Surgery, Kasturba Medical College, Manipal.</p> <p>Dr Muralidhar V Pai Department of Obstetrics & Gynaecology, Kasturba Medical College, Manipal. Duration of study: 21.04.2020 to 20.04.2022 Funding:: International</p>
118	<p>IEC 255 - 2020 - A case series of acute methanol poisoning.</p> <p>Dr. Sanjan A Dr. Freston Marc Sirur Dr. Akash Sunil Dr. Khushbu Anwasha Das Preetham Ezhilarasu Department of Emergency Medicine, KMC, Manipal. Duration of study: 21.04.2020 to 20.04.2021 Funding:: None</p>
119	<p>IEC 256 - 2020 - Analysis of soil in three different areas of Manipal.</p> <p>Mr. Surendra T Dr. Ashwini Kumar Department of Forensic Medicine and Toxicology, KMC, Manipal. Duration of study: 21.04.2020 to 20.09.2020 Funding:: Institutional</p>
120	<p>IEC 260 - 2020 - Correlation between serum uric acid levels with salivary uric acid concentrations in preeclampsia and normal pregnancy and its influence on perinatal outcome.</p> <p>Dr. Vaishnavi Jatana Dr. Shripad Hebbar Department of OBG, Kasturba Medical College, Manipal. Duration of study: 21.04.2020 to 20.04.2022 Funding:: Self (within permissible limits)</p>

121	<p>IEC 261 - 2020 - Comparison of different scoring systems in predicting the severity, organ failure and mortality in acute pancreatitis at admission.</p> <p>Dr. Abhishek Mahajan Dr. Shiran Shetty Department of Gastroenterology & Hepatology, KMC, Manipal. Duration of study: 21.04.2020 to 20.10.2020 Funding:: None</p>
122	<p>IEC 263 - 2020 - Awareness and utilization of common health and social security schemes among beneficiaries in Sub Centre area of Udupi taluk.</p> <p>Dr. Eshwari K Dr. Pawan Kumar Dr. Ashwini Kumar Dr. Aravindh Kumar Dr. Rakshitha R Shenoy Department of Community Medicine, KMC, MAHE, Manipal. Duration of study: 21.04.2020 to 31.12.2020 Funding:: None</p>
123	<p>IEC 264 - 2020 - To study the extent of variation in ridge characteristics and determining gender among twins using their fingerprint characteristics.</p> <p>Miss. Anitta Joseph Dr. Vikram Palimar Department of Forensic Medicine & Toxicology, KMC, Manipal. Duration of study: 21.04.2020 to 20.07.2020 Funding:: None</p>
124	<p>IEC 265 - 2020 - ICMR-Young Diabetes Registry(YDR) –Phase-III.</p> <p>Dr. Sudha Vidyasagar Department of Medicine, KMC, Manipal. Dr. Sahana Shetty Department of Endocrinology, KMC, Manipal. Dr. Shrikiran Hebbar Department of Pediatrics, KMC, Manipal. Duration of study: 21.04.2020 to 20.04.2025 Funding:: National</p>
125	<p>IEC 267 - 2020 - Chronic Pancreatitis in Children- An Institutional Review.</p> <p>Dr. Vijay Kumar Dr. Nitin G Pai Department of Pediatric Surgery, KMC, Manipal. Dr Shiran Shetty Dr Ganesh Bhat Department of Gastroenterology and Hepatology, KMC, Manipal. Ms Geofia Shaina Crasta KMC, Manipal Duration of study: 21.04.2020 to 30.04.2021 Funding:: Self (within permissible limits)</p>

126	<p>IEC 277 - 2020 - Quantitative and Subjective analysis of 3D printed customizable upper limb splints.</p> <p>Dr. Anil K Bhat Mr Amartya Gupta Mr Satyam Chaturvedi Department of Orthopedics, KMC, Manipal Duration of study: 21.04.2020 to 20.04.2022 Funding:: None</p>
127	<p>IEC 278 - 2020 - Functional Assessment and Acceptability of 3D printed body and automated prosthesis in individuals with upper limb deficiency.</p> <p>Dr. Anil K Bhat Mr. Satyam Chaturvedi Mr Amartya Gupta Department of Orthopedics, KMC, Manipal Duration of study: 21.04.2020 to 20.04.2022 Funding:: None</p>
128	<p>IEC 280 - 2020 - Clinical profile and outcome of acute kidney injury in individuals requiring hemodialysis in Intensive Care Unit.</p> <p>Mr. Jayanth Dr. Shankar Prasad Dr. Mohan V.B Department of Nephrology, KMC, Manipal Mrs. Veena N.K Mrs. Megha Nagaraj Nayak Department of Renal Replacement Therapy and Dialysis Technology, MAHE, Manipal. Duration of study: 21.04.2020 to 20.10.2020 Funding:: None</p>
129	<p>IEC 281 - 2020 - Post-operative tension adjustment- A technical modification in Mid Urethral Sling in Stress Urinary Incontinence.</p> <p>Dr. Vaishnavi Jatana Dr. Deeksha Pandey Department of OBG, Kasturba Medical College, Manipal. Duration of study: 21.04.2020 to 20.08.2020 Funding:: None</p>
130	<p>IEC 283 - 2020 - Single blind, randomized study comparing clinical equivalence of PD Synth and PDS, slowly absorbed polydioxanone sutures, for abdominal fascial closure following elective/emergency midline laparotomy.</p> <p>Dr. Stanley Mathew Dr. Badareesh L Department of General Surgery, Kasturba Medical College, Manipal. Duration of study: 21.04.2020 to 20.04.2022 Funding:: National</p>

131	<p>IEC 284 - 2020 - Functional and magnetic resonance imaging based analysis of femoral and tibial tunnel orientation in arthroscopic assisted anterior cruciate ligament reconstruction.</p> <p>Dr. Adarsh Tekumalla Dr. Sandeep Vijayan Dr. Mahesh Kulkarni Dr. Sharath K Rao Department of Orthopaedics, Kasturba Medical College, Manipal. Duration of study: 21.04.2020 to 20.10.2021 Funding:: None</p>
132	<p>IEC 285 - 2020 - Personal Protective equipment and intubation experience: a multi center observational study.</p> <p>Dr. Rachana Dr. Sanjan A Dr. William Wilson Dr. Jayaraj MB Dr. Prithvishree R Department of Emergency Medicine, Kasturba Medical College, Manipal. Dr Harshit Mundra Department of Emergency Medicine, St John's Medical College, Bangalore. Dr. Arfan Ahmed J.S. Department of Anaesthesia, Government Medical College, Kozhikode, Kerala. Dr Meenhas Oravil K Department of Emergency Medicine, Jubilee Mission Medical College & Research Institute, Thrissur, Kerala. Dr Roshan Mathew Department of Emergency Medicine, AIIMS, New Delhi Duration of study: 21.04.2020 to 20.10.2020 Funding:: None</p>

133	<p>IEC 304 - 2020 - A qualitative study of clinical decision support systems (CDSS): Towards a theory of design and adoption.</p> <p>Dr. Anuradha Jindal Dr. Sathish Pai B Department of Dermatology, KMC, Manipal. Duration of study: 19.05.2020 to 18.05.2021 Funding:: Self (within permissible limits)</p>
134	<p>IEC 305 - 2020 - Clinical presentation and outcome of patients with optic pathway gliomas- A series of twenty patients.</p> <p>Dr. Sudha Menon Department of Ophthalmology, KMC, Manipal. Dr. Girish Menon R Department of Neurosurgery, KMC, Manipal Dr. Neenu Mariam George Department of Ophthalmology, KMC, Manipal. Duration of study: 19.05.2020 to 31.08.2020 Funding:: None</p>
135	<p>IEC 306 - 2020 - Awareness and attitude towards 'Cosmetic Gynaecology' among the 'Gen Next' in India.</p> <p>Dr. Suvrati Bansal Dr. Deeksha pandey Dr. Richa Chouksey</p>

	<p>Akshita Agarwal Avni Gupta Namrata Gupta Department of Obstetrics & Gynaecology, Kasturba Medical College, Manipal. Duration of study: 19.05.2020 to Funding:: Self (within permissible limits)</p>
136	<p>IEC 308 - 2020 - Epidemiology of influenza in pregnant women hospitalised with respiratory illness. Dr. Peramsetty Keerthipriya Dr Vidhyashree G Poojary Department of OBG, KMC, Manipal. Duration of study: 19.05.2020 to 18.05.2021 Funding:: None</p>
137	<p>IEC 309 - 2020 - Experimental approach to assess the protective effects of Gonadotropin releasing hormone agonist (GnRHa) in preventing the chemotherapy induced ovarian damage and transgenerational effects Dr. Shubhashree Uppangala Dr. Satish Kumar Adiga Department of Clinical Embryology, KMC, Manipal. Duration of study: 19.05.2020 to 18.05.2023 Funding:: National</p>
138	<p>IEC 310 - 2020 - Surgical approaches to the orbit - a retrospective analysis of a single institute series of thirty five orbital tumours. Dr. Vyjayanth T Dr. Girish Menon R Department of Neurosurgery, KMC, Manipal. Dr. Sudha Menon Department of Ophthalmology, KMC, Manipal Dr. Arya Ravindran Poduval KMC, Manipal. Duration of study: 19.05.2020 to 18.11.2020 Funding:: None</p>
139	<p>IEC 311 - 2020 - Comparison of Pharmacokinetics Principles of Antitubercular Drugs in Tuberculosis (TB) with and without Chronic Kidney Disease(CKD). Dr. Ravindra Pabhu Dr. Shankar Prasad N Department of Nephrology, KMC, Manipal. Dr. Girish Thunga Department of Pharmacy Practice, MCOPS, Manipal. Dr. Rahul Magazine Department of Respiratory Medicine, KMC, Manipal. Dr. Raghavendra Shetty Navitas Life Sciences, Manipal. Divya Datta Department of Nephrology, KMC, Manipal Duration of study: 19.05.2020 to 18.05.2023 Funding:: National</p>
140	<p>IEC 312 - 2020 - Fertility preservation in cancer affected prepubertal girls: Experimental approaches to address the cryosusceptibility of immature oocytes in relation to the ovarian age. Dr. Satish Kumar Adiga Dr Guruprasad Kalthur</p>

	<p>Dr Shubhashree Uppangala Department of Clinical Embryology, KMC, Manipal.</p> <p>Dr Karthik Udupa Department of Medical Oncology, KMC, Manipal.</p> <p>Dr Vasudeva Bhat K Department of Paediatric Oncology, KMC, Manipal.</p> <p>Duration of study: 19.05.2020 to 18.05.2023</p> <p>Funding:: National</p>
141	<p>IEC 313 - 2020 - Artificial Intelligence Based Identification of kidney stone and Prediction of Kidney Stone Composition and Prevention of its Recurrence- a Single Centre Prospective Observational Study.</p> <p>Dr. Milap Shah Dr. BM Zeeshan Hameed Dr. Arun Chawla Dr. Padmaraj Hegde Dr. B Sourabh Chandra Reddy Department of Urology, Kasturba Medical College, Manipal</p> <p>Dr. Prakashini K Department of Radiology, KMC, Manipal.</p> <p>Mr. Nithesh Naik Department of Mechanical and Manufacturing Engineering, MIT, Manipal.</p> <p>Duration of study: 19.05.2020 to 18.05.2021</p> <p>Funding:: None</p>
142	<p>IEC 314 - 2020 - The study of global gene expression along with circulating and salivary microRNA profiling of esophageal squamous cell carcinoma in high incidence region of South India.</p> <p>Dr. Naveena Kumar AN Department of Surgical Oncology, KMC, Manipal.</p> <p>Dr. Mahadev Rao Department of Pharmacy Practice, MCOPS, MAHE, Manipal</p> <p>Dr. Krishna Sharan Department of Radiotherapy, KMC, Manipal</p> <p>Dr. Karthik S Udupa Department of Medical Oncology, KMC, Manipal</p> <p>Dr. Shiran Shetty Dr. Ganesh Bhat Department of Gastroenterology, KMC, Manipal</p> <p>Dr. Anshul Singh Department of Radiotherapy, KMC, Manipal</p> <p>Dr. Nawaz Usman Dr. Keshav Rajan Department of Surgical Oncology, KMC, Manipal.</p> <p>Dr. Rama Rao Damerla Department of Medical Genetics, KMC, Manipal.</p> <p>Dr. Vidya Monappa Department of Pathology, KMC, Manipal.</p> <p>Dr. Rajgopal K V Department of Radiology, KMC, Manipal.</p> <p>Dr. Umesh V Department of Radiotherapy, KMC, Manipal</p> <p>Dr. Murali M</p>

	<p>Department of Pharmacy Practice, MCOPS, Manipal Ms. Amrutha M S Department of Clinical Nutrition and dietetics, Kasturba Hospital, Manipal. Duration of study: 19.05.2020 to 18.05.2024 Funding:: None</p>
143	<p>IEC 315 - 2020 -Clinical profile of plasma cell dyscrasias and their renal outcomes Dr. Niharika Mulpuri, Dr.Ravindra Prabhu Dr. Shankar Prasad Dr. Indu Rao Department of Nephrology, Kasturba Medical College, Manipal Duration of study: 19.05.2020 to 18.11.2021 Funding:: None</p>
144	<p>IEC 316 - 2020 - Incidence and impact of vocal cord dysfunction in thyroidectomies Dr. Aayush Gupta Dr. Dinesh B V Department of General Surgery, Kasturba Medical College, Manipal. Duration of study: 19.05.2020 to 30.09.2021 Funding:: not applicable</p>
145	<p>IEC 324 - 2020 - Risk stratification and predicting outcomes of patients of upper gastrointestinal bleed using three scoring systems (AIMS 65, GLASGOW BLATCHFORD, PRE-ENDOSCOPIC ROCKALL) Dr. Mohammad Khalid Dr. Jayaraj Mymbilly Balakrishnan Dr. M V Ramya Kumar Department of Emergency Medicine, KMC, Manipal. Duration of study:19.05.2020 to 31.12.2021 Funding:: None</p>
146	<p>IEC 331 - 2020 - Development and validation of cost-effective rapid screening method for glucose and hemoglobin. Miss. Anupama V Dr. Krishnananda Prabhu RV Department of Biochemistry, KMC, Manipal. Dr.Venkatesan V S Department of Biomedical Engineering, MIT, Manipal. Mr. Harikishan Department of Biomedical Engineering, MIT, Manipal Duration of study:19.05.2020 to 18.05.2024 Funding:: Institutional</p>
147	<p>IEC 332 - 2020 - Understanding the effect of Clomiphene citrate on the function of human fallopian tube secretory cells and human spermatozoa Dr. Guruprasad Kalthur Dept. Clinical Embryology, KMC, Manipal. Dr. T. S. Keshava Prasad Center for Systems Biology and Molecular Medicine (CSBMM), Yenepoya Research Center, Yenepoya University, Mangalore. Dr. Satish Kumar Adiga Dept. Clinical Embryology, KMC, Manipal. Dr. Pratap Kumar</p>

	<p>Dept. of OBG, KMC, Manipal. Dr. Shamprasad Varija Raghu Neurogenetics Lab, Dept of Applied Zoology, Mangalore University, Mangalagangothri Ms. Shweta Hegde Dept. Clinical Embryology, KMC, Manipal. Duration of study:19.05.2020 to 18.05.2023 Funding:: National</p>
148	<p>IEC 336 - 2020 - A survey on the knowledge of webinars/ virtual conferences among urologists. Dr. BM Zeeshan Hameed Dr. Milap Shah Dr. Padmaraj Hegde Department of Urology, Kasturba Medical College, Manipal. Dr. Nithesh Naik Department of Mechanical and Manufacturing Engineering, Manipal Institute of Technology, Manipal. Duration of study:19.05.2020 to 31.07.2020 Funding:: None</p>
149	<p>IEC 345 - 2020 - Retrospective post-mortem analysis of homicidal cases in Manipal. Miss. Vaishnavi Prabhu Dr. Shankar Bakkannavar Department of Forensic Medicine and Toxicology, KMC, Manipal. Duration of study:09.06.2020 to 08.10.2020 Funding:: None</p>
150	<p>IEC 346 - 2020 - Clinical profile of ARDS (Acute Respiratory Distress Syndrome) in a tertiary care hospital in India. Dr. Bharat Kumar R Dr. Raviraja V Acharya Department of General Medicine, KMC, Manipal. Dr. Vishal Shanbhag Department of Critical Care, KMC, Manipal. Duration of study: 09.06.2020 to 08.06.2022 Funding:: None</p>
151	<p>IEC 347 - 2020 - Perception of apheresis platelet donation among young adults in southern Karnataka: Knowledge, attitude and practice survey. Miss. Shuchi Abhishek Dr. Dhivya Kandasamy Dr. Shamee Shastry Department of Immunohematology and Blood Transfusion, KMC, Manipal. Duration of study: 09.06.2020 to 31.12.2020 Funding:: National</p>
152	<p>IEC 349 - 2020 - To investigate the corneal storage medium-cornisol for fungal contamination Dr. Ankita Sangle Dr Sulatha Bhandary Dr Manali Hazarika Department of Ophthalmology, Kasturba Medical College, Manipal Dr Peralam Yegneshwaran Prakash Department of Microbiology, Kasturba Medical College, Manipal Duration of study: 09.06.2020 to 30.11.2020 Funding:: None</p>

153	<p>IEC 350 - 2020 - Comparison of the Success of Two Techniques for the Endotracheal Intubation with or without biosafety unit: A Prospective Observational Cohort Study.</p> <p>Dr. Sanjan A Dr. Jayaraj Mymbilly Balakrishnan Dr. Freston Marc Sirur Dr. Rachana Bhat Dr. Vimal Krishnan S Dr. Bharath Angadi Dr. Prithvishree Ravindra Dr. Santhosh Shankarappa Ujjanappa Department of Emergency Medicine, KMC, Manipal. Duration of study: 09.06.2020 to 08. 02.2021 Funding:: Self (within permissible limits)</p>
154	<p>IEC 351 - 2020 – Study on Asphyxial death cases in Manipal” A two year study (2018 – 2019)</p> <p>Miss. Kavyashree N J Dr. Vikram Palimar Department of Forensic Medicine and Toxicology, KMC, Manipal. Duration of study: 09.06.2020 to 08.12.2020 Funding:: None</p>
155	<p>IEC 354 - 2020 - Optical Coherence Tomography (OCT) Based Visual Prognosis Prediction in Patients Undergoing Surgery for Sellar-Suprasellar Tumours.</p> <p>Dr. Sudha Menon Department of Ophthalmology, Kasturba Medical College, Manipal. Dr. Girish Menon Department of Neurosurgery, Kasturba Medical College, Manipal. Dr. Anuj H. Kodnani Department of Ophthalmology, Kasturba Medical College, Manipal. Duration of study: 09.06.2020 to 08.06.2021 Funding:: None</p>
156	<p>IEC 355 - 2020 - Profile of microorganism and antibiotic sensitivity pattern in patients undergoing emergency laparotomy for peritonitis.</p> <p>Dr. Vishnu Jayaprakash Dr. K Rajgopal Shenoy Dr. Sunil Krishna M Department of General Surgery, Kasturba Medical College, Manipal. Duration of study: 09.06.2020 to 30.11.2020 Funding:: None</p>
157	<p>IEC 356 - 2020 - Study of sex-based differences in pore density & frequency of shape of sweat pores in fingerprints of Indian population.</p> <p>Mr. Rakshan Kamath Dr. Vinod C Nayak Department of Forensic Medicine and Toxicology, KMC, Manipal Duration of study: 09.06.2020 to 08.06.2021 Funding:: None</p>
158	<p>IEC 358 - 2020 - Sex Determination from Fingertip Feature Among South Indian Population.</p> <p>Miss. Remya Renjith Dr. Ashwini Kumar Department of Forensic Medicine and Toxicology, KMC, Manipal. Duration of study: 09.06.2020 to 08.03.2021</p>

	Funding:: None
159	IEC 359 - 2020 - Estimation of Stature from Palm prints and Hand Measurements in South Indian Population. Miss. Prathvi Dr. Ashwini Kumar Department of Forensic Medicine and Toxicology, KMC, Manipal Duration of study: 09.06.2020 to 08.03.2021 Funding:: None
160	IEC 360 - 2020 - Correlation of age from developments of barr body from hair root sheath cells of human females. Miss. Vinitha Dr. Anitha S Department of Forensic Medicine and Toxicology, KMC, Manipal. Dr. Sushma Prabhath Department of Anatomy, KMC, Manipal Duration of study: 09.06.2020 to 08.12.2020 Funding:: Institutional
161	IEC 361 - 2020 - Perioperative respiratory care and outcomes for patients Undergoing high risk abdominal surgery: A 2x2 factorial, international pragmatic randomised trial across low and middle-income countries. Dr. Vijay Kumar Dr. P Santosh Prabhu Dr. Sundeep PT Dept of Paediatric Surgery, KMC, Manipal Dr. Manjunath Prabhu Dept of Anaesthesiology, KMC, Manipal Dr. Stanley Mathew Dept of Surgery, KMC, Manipal Dr. Muralidhar V Pai Dept of OBG, KMC, Manipal Duration of study: 09.06.2020 to 08.12.2023 Funding:: International
162	IEC 363 - 2020 - Center for Rare Disease Diagnosis, Research and Training. Dr. Girisha KM Dr Anju Shukla Department of Medical Genetics, Kasturba Medical College, Manipal. Prof. Akhilesh Pandey Institute of Bioinformatics, Whitefield, Bangalore. Dr. Aarti Sevilimedu Dr. Reddy's Institute of Life Sciences, Hyderabad Central University, Hyderabad. Duration of study: 09.06.2020 to 08.06.2025 Funding:: National
163	IEC 365 - 2020 - Foundation course for newly instigated Indian Medical Undergraduate Students: Creation of a favorable Environment to enhance teaching-learning. Dr. Arvind Kumar Pandey Dr. Sushma Prabhath Department of Anatomy, Kasturba Medical College, Manipal. Dr. Kirtana R Nayak Department of Medical Education, Kasturba Medical College, Manipal. Duration of study: 09.06.2020 to 08.09.2020 Funding:: None

164	<p>IEC 366 - 2020 - Lymph node yield in head and neck squamous cell carcinoma, an analysis of different types and techniques of neck dissection.</p> <p>Dr. Devaraja K Dr. Dipak Ranjan Nayak Dr. Balakrishnan R Dr. Kailesh Pujary Department of Otolaryngology and Head and Neck Surgery, Kasturba Medical College, Manipal. Dr. Naveena Kumar A N Department of Surgical Oncology, Kasturba Medical College, Manipal. Dr. Deepak Nayak M Department of Pathology, Kasturba Medical College, Manipal. Duration of study: 09.06.2020 to 31.08.2020 Funding:: None</p>
165	<p>IEC 368 - 2020 - Global Registry of Acute Coronary Events (GRACE) score in ST – Elevation Myocardial Infarction (STEMI) and its correlation with coronary angiography.</p> <p>Dr. Jayvir Atodariya Dr Tom Devasia Dr. Ganesh P Department of Cardiology, KMC, Manipal. Duration of study: 09.06.2020 to 31.12.2021 Funding:: None</p>
166	<p>IEC 371 - 2020 - Management of Isolated Sphenoid Sinus Disease, a case series.</p> <p>Dr. Shama Shetty Dr. Devaraja K Dr. Aditi R Dr. Kailesh Pujary Dr. Balakrishnan R Dr. Dipak Ranjan Nayak Department of ENT, Kasturba Medical College, Manipal. Duration of study: 09.06.2020 to 08.07.2020 Funding:: None</p>
167	<p>IEC 374 - 2020 - Study of fatal burns cases in Manipal - A two year study(2018-2019).</p> <p>Miss. Ali Sofiya Dr. Vikram Palimar Department of Forensic Medicine and Toxicology, KMC, Manipal Duration of study: 09.06.2020 to 08.01.2021 Funding:: None</p>
168	<p>IEC 375 - 2020 - Study on security features of Indian cheques, their forgery and examination.</p> <p>Miss. Arunima Dutta Dr. Shankar M Bakkannavar Ms. Anitta J Department of Forensic Medicine and Toxicology, Kasturba Medical College, Manipal Duration of study: 09.06.2020 to 08.06.2021 Funding:: None</p>
169	<p>IEC 377 - 2020 - Epidemiological study of Road Traffic Accident cases.</p> <p>Miss. Venuturla Gauthami Reddy Dr. Vinod C Nayak Department of Forensic Medicine and Toxicology, Kasturba Medical College, Manipal. Duration of study: 09.06.2020 to 30.11.2020</p>

	Funding:: None
170	IEC 378 - 2020 - Impact of Collateral Circulation on Left Ventricular Function and Clinical Outcomes in ST-Segment Elevation Myocardial Infarction Patients Undergoing Primary Percutaneous Coronary Intervention. Dr. M Harsha Sagar Dr. Tom Devasia Dr. Ganesh P Department of Cardiology, KMC, Manipal. Duration of study: 09.06.2020 to 31.12.2021 Funding:: None
171	IEC 379 - 2020 - Atypical case series of subtalar dislocation: A custom made approach. Dr. Krishnaprasad P R Dr. Kiran K V Acharya Dr. Tatia Darshan Bajrang Department of Orthopaedics, KMC, Manipal. Duration of study: 09.06.2020 to 30.09.2020 Funding:: None
172	IEC 381 - 2020 - Early versus late presentation of patients with cardiogenic shock in st-elevation myocardial infarction – comparison of clinical features and outcomes. Dr. Nagarathna Shenoy Dr Tom Devasia Dr Ganesh P Department of Cardiology, Kasturba Medical College, Manipal. Duration of study:09.06.2020 to 31.12.2021 Funding:: None
173	IEC 383 - 2020 - Recapitulate Saphenofemoral arteriovenous fistula for Angio access with modified smooth loop configuration - our experience. Dr. Guruprasad Rai Department of Cardiothoracic and Vascular Surgery, KMC, Manipal Duration of study: 09.06.2020 to 08.06.2022 Funding:: None
174	IEC 384 - 2020 - Minimally invasive tissue sampling and conventional autopsy in establishing cause of death in the neonatal period. Miss. Athira Sreenivas Dr. Mary Mathew Department of Pathology, Kasturba Medical College, Manipal. Dr. Leslie Edward Lewis Department of Pediatrics, Kasturba Medical College, Manipal. Duration of study: 09.06.2020 to 31.05.2023 Funding:: International
175	IEC 385 - 2020 - Real versus Virtual classes: A perspective from medical undergraduate students point of view with their effectiveness in learning. Dr. Chandni Gupta Department of Anatomy, KMC, Manipal Mr. Aditya Lochab KMC, Manipal. Duration of study: 09.06.2020 to 31.10.2020 Funding:: None
176	IEC 388 - 2020 - A Randomized Control Trial to assess the effectiveness of Mental Health First Aid (MHFA) training among late adolescents in Udupi district of Karnataka.

	<p>Dr. Jyothi Chakrabarthi Department of Medical Surgical Nursing Manipal College of Nursing, Manipal Dr. Ravindra Munoli Department of Psychiatry, Kasturba Medical College, Manipal. Mr. Vinish V Department of Community Health Nursing, Manipal College of Nursing, Manipal, Duration of study: 09.06.2020 to 08.06.2023 Funding:: National</p>
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177	<p>IEC 390 - 2020 - Study of Pattern of Skeletal trauma at autopsy in the mortuary of Tertiary care teaching hospital in South India. Miss. Thripathi V Suvarna Dr. Shankar M Bakkannavar Department of Forensic Medicine and Toxicology, KMC, Manipal. Duration of study:14.07.2020 to 31.12.2020 Funding:: None</p>
178	<p>IEC 397 - 2020 - Evaluating Need for Integrated Pediatric Palliative Care Services in children with cancer: Retrospective audit from Tertiary Care Hospital in South India. Dr. Vasudeva Bhat K Division of Pediatric Hematology & Oncology, KMC, Manipal. Dr. Naveen S Salins Department of Palliative Medicine and Supportive care, KMC, Manipal. Dr. Kalasekhar V S Division of Pediatric, Hematology and Oncology, KMC, Manipal. Dr. Krithika S Rao Department of Palliative Medicine and Supportive care, KMC, Manipal. Dr. Archana M V Division of Pediatric Hematology and Oncology, KMC, Manipal Dr. Seema Rao Dr. Pankaj Singhai Department of Palliative Medicine and Supportive Care, KMC, Manipal. Duration of study:14.07.2020 to 13.08.2020 Funding:: None</p>
179	<p>IEC 398 - 2020 - Minor salivary gland neoplasm of larynx: Our experience. Dr Dipak Ranjan Nayak Dr Balakrishnan R Dr. Ahmed Jalwa C Department of ENT and HEAD and NECK SURGERY, Kasturba Medical College, Manipal Duration of study:14.07.2020 to 31.10.2020 Funding:: None</p>
180	<p>IEC 399 - 2020 - Effectiveness of PALLiative Split COurse RAdiotherapy in Locally advanced Head and Neck Squamous cell Carcinoma – A Retrospective Single Institutional Experience(PASCORA). Dr. Umesh Velu Dr Krishna Sharan Dr Anshul Singh Dr Shirley Salins Dr Anusha Reddy Dr Priyanka Augustine</p>

	<p>Department of Radiotherapy and Oncology, KMC, Manipal. Duration of study: 14.07.2020 to 13.10.2020 Funding:: None</p>
181	<p>IEC 401 - 2020 - Effectiveness of oral L arginine on amniotic fluid index in pregnant women with oligohydramnios- Prospective observational study. Dr. Banupriya D Dr. Shyamala G Department of OBG, KMC, Manipal. Duration of study: 14.07.2020 to 13.07.2021 Funding:: None</p>
182	<p>IEC 402 - 2020 - Diagnosing and Categorizing acquired fibrinolysis using Global hemostatic Assays. Dr. Ganesh Mohan Dr. Shamee Shastry Dr. Prethika PA Department of Immunohematology and Blood Transfusion, Kasturba Medical College, Manipal. Duration of study: 14.07.2020 to 13.07.2021 Funding:: None</p>
183	<p>IEC 404 - 2020 - Efficacy of EUS-FNA & BIOPSY using 22G FNA Needle in Diagnosis of Lesions in GI Tract in the Absence of on site pathologist. Dr. Balaji M Dr. Shiran Shetty Department of Gastroenterology, KMC, Manipal. Duration of study: 14.07.2020 to 13.11.2020 Funding:: None</p>
184	<p>IEC 405 - 2020 - Characterising the cellular immunity and metabolic response to Mycobacterium tuberculosis and Burkholderia pseudomallei in Indian patients. Miss. Aparna Dravid U Dr Chiranjay Mukhopadhyay Department of Microbiology, KMC, Manipal. Dr Susanna Jane Dunachie Department of Clinical Medicine, Tropical Immunology, Nuffield, University of Oxford, UK. Duration of study: 14.07.2020 to 13.07. 2023 Funding:: International</p>
185	<p>IEC 406 - 2020 - The role thrombocytapheresis in management of extreme thrombocytosis in a tertiary care center. Dr. Chenna Deepika Dr. Isha Polavarupu Dr. Shamee Shastry Dr. Dhivya Kandasamy Dr. Ganesh Mohan Department of Immunohematology and Blood Transfusion, KMC, Manipal Duration of study: 14.07.2020 to 31.10.2020 Funding:: None</p>
186	<p>IEC 407 - 2020 - Management of acute high-grade acromioclavicular joint dislocation: A retrospective non-randomized single-centre cohort study on Hook plate versus arthroscopic assisted Dog Bone™ Button FiberTape® construct. Dr. Sandesh Madi S Dr. Vivek Pandey Dr. Kiran K V Acharya</p>

	<p>Department of Orthopaedics, KMC, Manipal. Duration of study:14.07.2020 to 13.01.2021 Funding:: None</p>
187	<p>IEC 408 - 2020 – Evaluation of clinical profile and response to treatment of bullous pemphigoid. Dr. Swathy Krishna S Dr Raghavendra Rao Department of Dermatology, KMC, Manipal. Duration of study:14.07.2020 to 28.02.2021 Funding:: None</p>
188	<p>IEC 409 - 2020 - Effect of structurally modified pentoxifylline on human testicular sperm. Mrs. Sandhya Kumari M V Dr. Guruprasad Kalthur Dr. Satish Kumar Adiga Department of Clinical Embryology, Kasturba Medical College, Manipal Dr. Padmaraj Hegde Department of Urology, Kasturba Medical College, Manipal. Duration of study:14.07.2020 to 13.07.2022 Funding:: None</p>
189	<p>IEC 410 - 2020 - Clinical profile of patients with Hepatocellular Carcinoma: A retrospective study. Dr. Balaji M Dr. Shiran Shetty Department of Gastroenterology, KMC, Manipal. Duration of study:14.07.2020 to 31.12.2020 Funding:: None</p>
190	<p>IEC 412 - 2020 - Correlation of Neutrophil Lymphocyte Ratio (NLR) to the global and regional lung ultrasound scores and outcome of intensive care unit (ICU) stay in adult Acute Respiratory Distress Syndrome (ARDS) patients: A prospective observational study. Dr. Arjun N R Dr. Souvik Chaudhuri Dr. Vedaghosh Amara Department of Critical Care Medicine, Kasturba Medical College, Manipal. Duration of study:14.07.2020 to 13.07.2021 Funding:: None</p>
191	<p>IEC 415 - 2020 - Modus Operandi: Irrigation In Modified Eloesser Flap In Heterogenous Suppurative Lung Pathologies. Dr. Rajkamal Vishnu S K Dr. Guruprasad Rai Dr. Ganesh Sevagur Kamath Department of Cardiovascular Thoracic Surgeon, KMC, Manipal. Duration of study: 14.07.2020 to 13.10.2020 (13.07.2021 in protocol) Funding:: None</p>
192	<p>IEC 418 - 2020 - An in vitro study on Musa paradisiaca as natural inhibitor of Angiotensin Converting Enzyme. Dr. Boddu Sahith Kumar Dr. Padmanabha Udupa Department of Biochemistry, KMC, Manipal. Duration of study: 14.07.2020 to 13.01.2021 Funding:: Institutional</p>
193	<p>IEC 421 - 2020 - The Pancreatitis that was not, the Mesenteric Ischemia that was - a case report.</p>

	<p>Dr. Akash Daswaney Dr. Freston Marc Sirur Department of Emergency Medicine, Kasturba Medical College, Manipal Dr. Roshini Raghu Kasturba Medical College, Manipal. Duration of study:14.07.2020 to 31.10.2020 Funding:: None</p>
194	<p>IEC 422 - 2020 - Bubbles in the brain: A rare case of Pneumocephalus, meningitis secondary to an old traumatic anterior cranial fossa defect. Dr. Freston Marc Sirur Dr. Akash Daswaney Department of Emergency Medicine, Kasturba Medical College, Manipal Roshini Raghu Kasturba Medical College, Manipal. Duration of study: 14.07.2020 to 13.08.2020 Funding:: None</p>
195	<p>IEC 423 - 2020 - Visceral artery pseudoaneurysms: An institutional experience. Dr. Sarbjit Mohapatra Dr. SS Prasad Dr.Vishnu Jayaprakash Department of General Surgery, Kasturba Medical College, Manipal Duration of study: 14.07.2020 to 13.08.2020 Funding:: None</p>
196	<p>IEC 424 - 2020 - Artificial intelligence algorithms for the automated ultrasound based screening of fetal anomalies. Dr. Akhila Vasudeva Dr. Nivedita Hegde Dr. Roopa.P.S Dr. M V Pai Department of OBG, KMC, Manipal. Duration of study:14.07.2020 to 13.07.2022 Funding:: National</p>
197	<p>IEC 425 - 2020 - Complications of Personal Protective equipments in the general public through the dermatologists' eye: - A questionnaire based study. Dr. Snigdha N. Hegde Dr. Manasa K.N. Department of Dermatology, Kasturba Medical College, Manipal. Duration of study:14.07.2020 to 13.01.2021 Funding:: None</p>
198	<p>IEC 426 - 2020 - Assessment of stress in policemen and auto-rickshaw drivers and an analysis on the major contributing factors and coping mechanisms. Miss. Swati Gupta Dr. Shankar M Bakkannavar Department of Forensic Medicine and Toxicology, Kasturba Medical College, Manipal Duration of study:14.07.2020 to 13.01.2021 Funding:: National</p>
199	<p>IEC 427 - 2020 - Effects of SGLT2 Inhibitors on Left Ventricular Dimensions and Function in Myocardial Infarction Patients with Left Ventricular Dysfunction. Dr. Jijin Satheesh</p>

	<p>Dr. Padmakumar R Dr. M Sudhakar Rao Department of Cardiology, KMC, Manipal. Duration of study:14.07.2020 to 13.07.2022 Funding:: None</p>
200	<p>IEC 428 - 2020 - Usefulness of base deficit (BD) as a predictor of severity in organophosphate (OP) poisoning. Dr. Raghavendra Rao S Dr. Rama Bhat Department of Medicine, Kasturba Medical College, Manipal. Duration of study:14.07.2020 to 13.07.2021 Funding:: Self (within permissible limits)</p>
201	<p>IEC 430 - 2020 - Prior Uterine Artery Ligation - Novel Approach to reduce intra-operative blood loss associated with Abdominal Hysterectomy. Dr. Shazneem N S Dr. Shripad Hebbar Department of OBG, Kasturba Medical College, Manipal. Duration of study:14.07.2020 to 13.07.2021 Funding:: Institutional</p>
202	<p>IEC 431 - 2020 - The prognostic significance of lymph node ratio and log odds ratio in head and neck squamous cell carcinoma. Dr. Shama Shetty Dr Balakrishnan Dr Ishan Sardesai Department of ENT, Kasturba Medical College, Manipal. Duration of study:14.07.2020 to 13.07.2022 Funding:: None</p>
203	<p>IEC 432 - 2020 - Assessment of Quality of Life in patients post surgical treatment for carcinoma Penis. Dr. Suyog Shetty Dr. Arun Chawla Dr. Gurvansh Sachdev Department of Urology, KMC, Manipal. Duration of study:14.07.2020 to 31.01.2021 Funding:: Self (within permissible limits)</p>
204	<p>IEC 435 - 2020 - Impact of obesity on spinal surgery outcomes in the south Indian population. Dr. K Veena L Karanth Department of General Surgery, Kasturba Medical College, Manipal Dr Ashwin Pai Department of Neurosurgery, Kasturba Medical College, Manipal Dr Divya Karanth Kasturba Medical College, Manipal. Duration of study:14.07.2020 to 13.01.2021 Funding:: None</p>
205	<p>IEC 436 - 2020 – To study the effect of intralesional steroids with hyalase injection for keloids during the last 3 years. Dr. Chandni S Dr. N.C.Sreekumar Department of Plastic Surgery, KMC, Manipal. Duration of study:14.07.2020 to 31.10.2020</p>

	Funding:: Self (within permissible limits)
206	IEC 438 - 2020 - Role of Duplex Ultrasound in the Assessment of Arterio-Venous Fistula in Patinets with Chronic Kidney Disease Stage 5. Dr. Bendalam Gouthami Dr. Shankar Prasad Dr. Ravindra Prabhu Dr. Indu R Rao Department of Nephrology, KMC, Manipal. Duration of study:14.07.2020 to 13.01.2022 Funding:: None
207	IEC 439 - 2020 - Role of soft markers in era of Non-invasive prenatal testing and genetic sonogram. Dr. Kodavati Haritha Dr. Roopa P S Department of OBG, KMC, Manipal. Duration of study:14.07.2020 to 31.12.2020 Funding:: None
208	IEC 442 - 2020 - Molecular and morphological characterisation of subcutaneous, deep and visceral adipose tissue in human obesity. Dr. K Veena L Karanth Department of General Surgery, Kasturba Medical College, Manipal. Dr. Somasish Ghosh Dastidar Department of Molecular Neuroscience, Kasturba Medical College, Manipal, Dr. Divya Karanth Kasturba Medical College, Manipal. Duration of study:14.07.2020 to 13.07.2022 Funding:: None
209	IEC 447 - 2020 - Efficacy of oral mifepristone in the management of uterine leiomyoma- an experience from a tertiary care hospital. Dr. Deepa R Dr. Sujatha Department of OBG, KMC, Manipal Duration of study:14.07.2020 to 30.09.2020 Funding:: None

210	IEC 450 - 2020 - Super-mini PCNL (SMP) vs Standard PCNL for the management of renal calculi > 2 cm size: a randomized controlled study. Dr. Sanket Rajendra Kankaria Dr. Arun Chawla Department of Urology, Kasturba Medical College, Manipal. Duration of study:11.08.2020 to 31.10.2021 Funding:: Institutional
211	IEC 453 - 2020 - A comparison of effects of Levobupivacaine with and without adjuvants in supraclavicular brachial plexus block. Dr. Shwetha Dr. Shaji Mathew

	<p>Dr. Tushar Mittal Department of Anaesthesiology, Kasturba Medical College, Manipal. Duration of study:11.08.2020 to 10.08.2022 Funding:: Self (within permissible limits)</p>
212	<p>IEC 454 - 2020 - A prospective study to improve mucositis related pain in head and neck cancer patients receiving curative intent radiotherapy. Dr. Shirley Lewis Salins Dr. Umesh Velu Dr. Priyanka Augustine Department of Radiotherapy and Oncology, KMC, Manipal. Dr. Krithika Shantanu Rao Department of Palliative Medicine and Supportive Care, KMC, Manipal. Duration of study:11.08.2020 to 31.03.2021 Funding:: None</p>
213	<p>IEC 455 - 2020 - A Retrospective study of clinical and histopathological profile of Cutaneous Vasculitis. Dr. V. Madhumitha Dr. Raghavendra Rao Department of Dermatology, Kasturba Medical College, Manipal. Duration of study:11.08.2020 to 31.12.2020 Funding:: None</p>
214	<p>IEC 458 - 2020 - A study of variations and branching pattern of median nerve in the hand and its clinical importance. Mrs. Rintu Jose Dr. B Prakash Babu Dr. Vrinda Hari Ankolekar Department of Anatomy, Kasturba Medical College, Manipal. Duration of study:11.08.2020 to 10.08.2021 Funding:: None</p>
215	<p>IEC 459 - 2020 - Comparative study of three validated nephrolithometry scoring systems for predicting the surgical outcome of percutaneous nephrolithotomy. Dr. Anupam Choudhary Department of Urology, Kasturba Medical College, Manipal. Duration of study: 11.08.2020 to 31.12.2020 Funding:: None</p>
216	<p>IEC 461 - 2020 - Predicting the Prognosis of Head and Neck Squamous Cell Carcinoma by determining Malnutrition Assessment Criteria- A Prospective Study. Dr. Shama Shetty Dr. Ishan Sardesai Dr. Suresh Pillai Department of ENT, Kasturba Medical College, Manipal. Duration of study: 11.08.2020 to 10.08.2023 Funding:: None</p>
217	<p>IEC 462 - 2020 - Comparative study on results of antemortem and postmortem toxicological analysis in cases of poisoning. Mr. Sharan R Dr. Anitha S Department of Forensic Medicine and Toxicology, Kasturba Medical College, Manipal. Duration of study: 11.08.2020 to 28.02.2021 Funding:: None</p>

218	IEC 463 - 2020 - Management of Posterior tibial tendon dysfunction induced flexible Adult Acquired Flatfoot Deformity-A cost effective conservative management solution for Indian population. Dr. Krishnaprasad P R Dr(Prof). Hitesh Shah Dr. Monappa Naik Department of Orthopaedics, KMC, Manipal. Duration of study:11.08.2020 to 10.08.2024 Funding:: None
219	IEC 464 - 2020 - Cancellous compression bone grafting using headless screw as a strut in scaphoid nonunion by a single volar approach: A novel technique. Dr. Sourab Shetty Dr Anil K Bhat Dr Ashwath Acharya Department of Orthopaedics, Kasturba Medical College, Manipal. Duration of study: 11.08.2020 to 10.11.2020 Funding:: None
220	IEC 465 - 2020 - Assessment of expiratory muscle dysfunction in critically ill patients using abdominal ultrasound and association with basal lung atelectasis, diaphragmatic excursion and weaning success – a prospective observational cross-sectional study. Dr. Vedaghosh Amara Dr. Souvik Chaudhuri Dr. Sagar Maddani S Dr. Vishwas P Department of Critical Care Medicine, KMC, Manipal. Duration of study: 11.08.2020 to 10.08.2021 Funding:: None
221	IEC 466 - 2020 - Assessment of lymphatic spread pattern and management of neck metastasis in head and neck squamous cell carcinomas. Dr. Dipak Ranjan Nayak Dr. Devaraja K Dr. Neethu V Krishnan Dr. Akshay Krishnamurthy Department of ENT, Kasturba Medical College, Manipal. Duration of study:11.08.2020 to 31.03.2021 Funding:: None
222	IEC 470 - 2020 - Retrospective analysis of clinical profile of patients with bone and joint infections Dr. Nitin Gupta Dr. Kavitha Saravu Department of Infectious Diseases, KMC, Manipal. Dr. Shyamasunder Bhat N Department of Orthopaedics, Kasturba Medical College, Manipal. Duration of study:11.08.2020 to 31.01.2021 Funding:: None
223	IEC 473 - 2020 - Genetic architecture of Parkinson's disease in India. Dr. Dushyanth Jasti Dr Aparna R Pai Department of Neurology, Kasturba Medical College, Manipal. Dr Varashree B S

	<p>Department of Biochemistry, Kasturba Medical College, Manipal. Duration of study:11.08.2020 to 31.10.2021 Funding:: National</p>
224	<p>IEC 475 - 2020 - A prospective observational study of endo-urologic procedures performed under local anesthesia and monitored anesthesia care Dr. Mummalaneni Sitaram Dr. Zeeshan Hameed Dr. Padmaraj Hegde Dr. Ravi Taori Dr. Milap Shah Dr. Amaresh Mohan Department of Urology, Kasturba Medical College, Manipal Dr. Nitya Reddy Department of Anesthesia, Kasturba Medical College, Manipal Duration of study: 11.08.2020 to 10.08.2021 Funding:: Self (within permissible limits)</p>
225	<p>IEC 476 - 2020 - Complications and Outcomes of Ureterorenoscopy: A Prospective Observational Study. Dr. Ravi Taori Dr. Zeeshan Hameed Dr. Padmaraj Hegde Dr. Sitaram Dr. Amaresh Mohan Dr. Milap Shah Department of Urology, KMC, Manipal Dr Eeshwar M V Department of Anesthesia, KMC, Manipal. Duration of study:11.08.2020 to 10.08.2021 Funding:: None</p>
226	<p>IEC 479 - 2020 - Ultrasound Guided Assessment of Phrenic Nerve Involvement After Supraclavicular and Interscalene Brachial Plexus Block Dr. Jyothi Dr. Laxmi Shenoy Dr. Eeshwar M.V Department of Anaesthesiology, KMC, Manipal. Duration of study:11.08.2020 to 10.08.2021 Funding:: None</p>
227	<p>IEC 480 - 2020 - Use of risk scores to predict occurrence of bleeding events in patients undergoing percutaneous coronary intervention. Dr. Piyush Kumar Dr. Ashwal A J Dr. Ganesh P Department of Cardiology, Kasturba Medical College, Manipal. Duration of study:11.08.2020 to 10.02.2022 Funding:: None</p>
228	<p>IEC 481 - 2020 - Urinary Paraganglioma- Case Series with review of literature. Dr. Akshay Kriplani Dr. Arun Chawla Dr. Shruti Pandit</p>

	<p>Department of Urology, KMC, Manipal. Duration of study:11.08.2020 to Funding:: None</p>
229	<p>IEC 482 - 2020 - Patient centered evaluation to assess functional outcome of Transurethral Resection of Prostate (TURP) for Benign Prostatic Hyperplasia(BPH) using a Patient Reported Outcome Measure. Dr. Shruti Pandit Dr. Arun Chawla Department of Urology, Kasturba Medical College, Manipal, Duration of study:11.08.2020 to 31.01.2022 Funding:: None</p>
230	<p>IEC 483 - 2020 - An international, cluster randomised-sequence study of a 'Safe-anastomosis' Quality Improvement Intervention to reduce anastomotic leak following right colectomy and ileocecal resection. Dr. Badareesh L Dr. Stanley Mathew Dr. Bharath S V Department of General Surgery, Kasturba Medical College, Manipal. Duration of study:11.08.2020 to 31.03.2022 Funding:: None</p>

231	<p>IEC 490 - 2020 - A longitudinal study tracing the evolution of gut microbiome of preterm neonates and its correlation with sepsis. Miss. Faiza Iqbal Dr. Leslie Edward S Lewis Department of Pediatrics, Kasturba Medical College, Manipal. Dr. Vandana K E Department of Microbiology, Kasturba Medical College, Manipal. Duration of study:08.09.2020 to 07.09.2023 Funding:: None</p>
232	<p>IEC 491 - 2020 - Experimental and clinical approaches to address the behavior of IVF and ICSI derived embryos Miss. Ameya Jijo Dr. Satish Kumar Adiga Dr. Guruprasad Kalthur De. Shubhashree Uppangala Department of Clinical Embryology, KMC, Manipal. Dr. Pratap Kumar Department of OBG, KMC, Manipal. Duration of study: 08.09.2020 to 07.09.2023 Funding:: Institutional</p>
233	<p>IEC 492 - 2020 - Sigmoid vaginoplasty and restoration of uterovaginal continuity by utero-coloneovaginoplasty in cervicovaginal or vaginal agenesis with long term follow up. Dr. Vijay Kumar Dr Sundeep P T Dr P Santosh Prabhu Dept of Paediatric Surgery, KMC, Manipal Dr Pratap Kumar N</p>

	<p>Dept of Obstetrics & Gynaecology, KMC, Manipal Dr Harsha Acharya Dr Nitin Pai Dr Ranjani R Dept of Paediatric Surgery, KMC, Manipal Duration of study:08.09.2020 to 07.02.2021 Funding:: None</p>
234	<p>IEC 494 - 2020 - Complex vesicovaginal fistula: Analysis of patient characteristics and functional outcome of surgical reconstruction in a university hospital. Dr. Anupam Choudhary Department of Urology, KMC, Manipal Duration of study:08.09.2020 to 31.12.2020 Funding:: None</p>
235	<p>IEC 498 - 2020 - Comparison of low dose and ultra-low volume contrast protocol with standard protocol for computed tomography of neck using Iterative techniques.</p>
236	<p>IEC 504 - 2020 - Clinical profile and investigations for scrub encephalitis. Dr. Cynthia Amrutha Sukumar Dr. Sudha Vidyasagar Department of Medicine, KMC, Manipal. Duration of study:08.09.2020 to 31.12.2020 Funding:: None</p>
237	<p>IEC 506 - 2020 - A study of correlation of adiposity indices with the Framingham risks score in patients with CAD. Dr. V. Likhita Dr. Shivashankar KN Department of Medicine, Kasturba Medical College, Manipal. Duration of study:08.09.2020 to 07.09.2021 Funding:: None</p>
238	<p>IEC 507 - 2020 - A case of tarsal tunnel syndrome co existing with posterior tibial tendon dysfunction induced flexible flatfoot: management dilemma Dr. Krishnaprasad P R Dr. Kiran V Acharya Dr. Vivek Pandey Department of Orthopaedics, Kasturba Medical College, Manipal. Duration of study:08.09.2020 to 30.11.2020 Funding:: None</p>
239	<p>IEC 516 - 2020 - Neutrophil-to-lymphocyte ratio, platelet-to-lymphocyte ratio, Lymphocyte-to-monocyte ratio, as a potent biomarker in the prediction of diabetic complications. Mr. Mohammed Asif M Dr. Sonal Sekhar Department of Pharmacy Practice, Manipal College of Pharmaceutical Sciences, Manipal. Dr. Gabriel Rodrigues Department of General Surgery, Kasturba Medical College, Manipal. Balaram Gudapati Cismitha Sharol Pinto Lipin Lukose Bhavyatha</p>

	<p>Department of Pharmacy Practice, MCOPS, Manipal. Duration of study:08.09.2020 to 07.03.2022 Funding:: None</p>
240	<p>IEC 517 - 2020 - Demographic Profile and Clinical Course of Myasthenia Gravis in a Tertiary Care Hospital In India-5 Year Retrospective Study Dr. Naman Mukhi Dr. Arvind N Prabhu Dept. of Neurology, Kasturba Medical College, Manipal. Duration of study:08.09.2020 to Funding:: None</p>
241	<p>IEC 525 - 2020 - Role of flexible bronchoscopy in the management of patients admitted in the Intensive Care Unit- A retrospective study. Dr. Vrinda Mariya Elenjickal Dr. Rahul Magazine Department of Respiratory Medicine, KMC, Manipal. Duration of study:08.09.2020 to 31.03.2021 Funding:: None</p>
242	<p>IEC 526 - 2020 - Fetal donation/ fetal tissue donation for research - Awareness, knowledge and attitude of the hospital versus the non-hospital population at a tertiary care hospital in Udupi district. Dr. Lydia S. Andrade Department of Anatomy, KMC, Manipal, MAHE, Manipal Dr. Vina R. Vaswani Department of Forensic Medicine, Yenepoya Medical College, Mangalore. Duration of study:08.09.2020 to 01.10.2021 Funding:: None</p>
243	<p>IEC 527 - 2020 - Ectopic Cervical Thymoma - An Uncommon Entity Dr. Nikitha Valerina Kairanna Dr. Geetha Dept. of Pathology, Kasturba Medical College, Manipal Dr. Veena Karanth Department of Surgery, Kasturba Medical College, Manipal. Dr. Krishna Sharan Department of Radiotherapy, Kasturba Medical College, Manipal. Duration of study:08.09.2020 to Funding:: None</p>
244	<p>IEC 532 - 2020 – L - Asparaginase usage practice among healthcare providers treating children with cancer in India Dr. Archana M V Division of Pediatric Hematology and Oncology, KMC, Manipal. Dr. Vasudeva Bhat K Dr. Kalasekhar V S Duration of study:08.09.2020 to 31.01.2021 Funding:: None</p>
245	<p>IEC 536 - 2020 - A prospective observational study to identify and evaluate the adverse drug reactions among patients on anti-tubercular medications Dr. Shalini Adiga Dr. Sadhana N Holla Department of Pharmacology, Kasturba Medical College, Manipal Dr. Ashwini Kumar</p>

	<p>Dr. Eshwari K Department of Community Medicine, Kasturba Medical College, Manipal</p> <p>Dr. Pramod V Abraham Department of Pharmacology, Kasturba Medical College, Manipal</p> <p>Duration of study:08.09.2020 to 07.11.2021</p> <p>Funding:: National</p>
246	<p>IEC 539 - 2020 - HOPE study (HydrOxychloroquine Prophylaxis Evaluation)</p> <p>Dr. Cynthia Amrutha Sukumar Dr. Sudha Vidyasagar Department of Medicine, KMC, Manipal.</p> <p>Dr. Ravindra Prabhu Department of Nephrology, KMC, Manipal</p> <p>Dr. Krishnananda Nayak Department of Cardiovascular Technology, MCHP, Manipal.</p> <p>Duration of study:08.09.2020 to 31.03.2021</p> <p>Funding:: National</p>
247	<p>IEC 544 - 2020 - Deep phenotyping, comprehensive genomic studies and investigations into pathomechanisms of congenital heart defects.</p> <p>Dr. Shalini S Nayak Dr. Girisha KM Department of Medical Genetics, KMC, Manipal</p> <p>Dr. Gunjan Banga Dept. of Cardiology, KMC, Manipal</p> <p>Dr. Rama Rao Damerla Department of Medical Genetics, KMC, Manipal</p> <p>Duration of study:08.09.2020 to 07.09.2023</p> <p>Funding:: National</p>
248	<p>IEC 545 - 2020 - Evaluation of a psychosocial rehabilitation program for persons with severe mental illness by using the CIPP model</p> <p>Miss. Nidhi Ponnamma KM Mr. Praveen A Dr. Rajeshkrishna Bhandary P Dr. Rashmi A Department of Psychiatry, Kasturba Medical College, Manipal.</p> <p>Duration of study:08.09.2020 to 31.03.2021</p> <p>Funding:: Self (within permissible limits)</p>

249	<p>IEC 554 - 2020 - Prevalent practices in the management of vesicovaginal fistula: A cross sectional study.</p> <p>Dr. Anupam Choudhary Department of Urology, KMC, Manipal.</p> <p>Duration of study:13.10.2020 to 30.04.2021</p> <p>Funding:: None</p>
250	<p>IEC 556 - 2020 - Clinico-Hematological Profile of Patients With Filariasis in a Tertiary Care Centre.</p> <p>Miss. Kriti Narang Dr. Ruchee Khanna Department of Pathology, KMC, Manipal.</p> <p>Duration of study:13.10.2020 to 12.10.2021</p>

	Funding:: None
251	IEC 557 - 2020 - The Efficacy And Usefulness Of Smartphone-Based “BCG COACH “Application In one touch documentation of cystoscopic findings and follow up of patients with early bladder cancer being treated with intravesical BCG and Response To symptoms in patients receiving intravesical BCG. Dr. BM Zeeshan Hameed Dr. Suraj.J Dept. of Urology, Kasturba Medical, College, Manipal Dr. Milap Shah Dept. of Urology, Kasturba Medical, College, Manipal. Duration of study:13.10.2020 to 12.10.2021 Funding:: Institutional
252	IEC 560 - 2020 – Radiography of the Adult Wrist and its Clinical Significance: An Anthropometric Study in the Population of Coastal Karnataka. Dr. Arvind Kumar Pandey Department of Anatomy, Kasturba Medical College Manipal. Dr. Chethan Kumar M Department of Radio Diagnosis, KMC, Manipal. Dr. Anil Bhat Department of Orthopedics, KMC, Manipal. Duration of study:13.10.2020 to 30.04.2021 Funding:: None
253	IEC 561 - 2020 - "Modified PROM" based reporting of Urethroplasty outcomes from a single tertiary health care center in southern India. Dr. Anupam Choudhary Department of Urology, Kasturba Medical College, Manipal. Duration of study:13.10.2020 to 31.05.2021 Funding:: None
254	IEC 564 - 2020 - Eight year review on emergency peripartum hysterectomy - A life saving procedure in a tertiary care hospital Dr. Pranadeep Reddy Dr. Divya Solipuram Dr. Deeksha Pandey Department of OBG, KMC, Manipal Duration of study:13.10.2020 to 28.02.2021 Funding:: Institutional
255	IEC 567 - 2020 - Lightning strikes a trio - a case series. Dr. Manu Sudhi Dr. Freston Marc Sirur Dr. Akash Daswaney Dr. Mohammed Khalid Dr. Chethana A S Department of Emergency Medicine, KMC Manipal, MAHE Duration of study:13.10.2020 to 12.11.2020 Funding:: Self (within permissible limits)
256	IEC 568 - 2020 - Understanding the influence of sperm epigenetic variations on early embryo development Miss. Riddhi Pandya Dr. Satish Kumar Adiga Department of Clinical Embryology, KMC, Manipal. Dr. Sanjay Gupta

	<p>Epigenetics and Chromatin Biology Lab, Navi Mumbai. Dr.Guruprasad Kalthur Dr.Shubhashree Uppangala Department of Clinical Embryology, KMC, Manipal. Duration of study:13.10.2020 to 12.10.2023 Funding:: National</p>
257	<p>IEC 570 - 2020 - Impact of an online awareness session on the knowledge and attitude towards Voluntary Body Donation Dr. Nandini Prashanth Bhat Dr. Anne D Souza Department of Anatomy, KMC, Manipal Duration of study:13.10.2020 to 12.04.2021 Funding:: None</p>
258	<p>IEC 571 - 2020 - Per Cutaneous Nephrolithotomy in paediatric population – A Single Centre Experience. Dr. Mayank Kulshreshtha Dr. Arun K. Chawla Dr. Padmaraj Hegde Dr. Sanket Kankaria Dept. of Urology, Kasturba Medical College, Manipal. Duration of study:13.10.2020 to Funding:: None</p>
259	<p>IEC 574 - 2020 - Artificial intelligence based identification of total knee arthroplasty implants Dr. Sandeep Vijayan Dr. Sharath K Rao Dr. Vineet Batta Department of Orthopaedics, Kasturba Medical College, Manipal. Duration of study:13.10.2020 to 12.04.2021 Funding:: None</p>
260	<p>IEC 575 - 2020 - A 10 Year Clinical, Laboratory and Arthroscopic Data Analysis of Bacterial Septic Arthritis of Adult Native Knee: A hospital-based study. Dr. Sandesh Madi S Department of Orthopaedics, Kasturba Medical College, Manipal. Duration of study:13.10.2020 to 31.05.2021 Funding:: None</p>
261	<p>IEC 578 - 2020 - Association between Diabetic Retinopathy and use of Metformin. Miss. Poorvaprabha Patil Kasturba Medical College-Manipal Dr. Yogish S Kamath Dept of Ophthalmology, KMC Manipal Duration of study:13.10.2020 to 31.05.2021 Funding:: National</p>
262	<p>IEC 579 - 2020 - Utility of flexible bronchoscopy in Non-Intensive care unit setting: Experience from a tertiary care teaching hospital in South India. Dr. Anish Lodha Dr. Rahul Magazine Dr. Vyshak U S Department of Respiratory Medicine, KMC, Manipal. Duration of study:13.10.2020 to 30.06.2022 Funding:: None</p>

263	<p>IEC 581 - 2020 - Fatal transient Pulmonary Hypertension in infants – A Retrospective Study.</p> <p>Dr. Koushik H Dr Shrikiran A Dr Suneel M Dr Aditya V Department of Pediatrics, Kasturba Medical College, Manipal. Duration of study:13.10.2020 to 12.04.2021 Funding:: None</p>
264	<p>IEC 583 - 2020 - A multi – institutional, prospective, non- randomized, observational study to assess the outcome of Flexible Ureteroscopy (fURS)/ Retrograde Intrarenal Surgery (RIRS) in pediatric population for renal calculi and proximal ureteral calculi of < 2 cms.</p> <p>Dr. BM Zeeshan Hameed Dr. Padmaraj Hegde Dr. B Sourabh Chandra Reddy Dr. Milap Shah Department of Urology, KMC, Manipal. Duration of study:13.10.2020 to 12.01.2022 Funding:: Self (within permissible limits)</p>
265	<p>IEC 585 - 2020 - A Study on Impact of Cosmeceutical Advertisements, Awareness Level Regarding Adverse Effects and Regulatory Implications of Cosmetovigilance System in Indian Context.</p> <p>Miss. Manjula Dr. Virendra S Ligade Dr. D Sreedhar Department of Pharmacy Management, MCOPS, Manipal Dr. Smitha Prabhu Department of Dermatology KMC, Manipal. Duration of study:13.10.2020 to 12.10.2023 Funding:: Institutional</p>
266	<p>IEC 587 - 2020 - A study on factors affecting adoption of Artificial Intelligence amongst Healthcare Professionals.</p> <p>Dr. BM Zeeshan Hameed Dept of Urology, KMC Manipal Dr. Milap Shah Dept of Urology Sufyan Ibrahim E S Mahal, Manipal Duration of study:13.10.2020 to Funding:: None</p>
267	<p>IEC 588 - 2020 - Dermatoscopic evaluation of patients with chronic plaque psoriasis receiving bath PUVA therapy.</p> <p>Dr. Krithiga.M Dr. Raghavendra Rao Department of Dermatology, Kasturba Medical College, Manipal Academy of Higher Education, Manipal. Duration of study:13.10.2020 to 30.09.2021 Funding:: None</p>
268	<p>IEC 591 - 2020 - Role of therapeutic plasma exchange in managing post partum thrombotic microangiopathy – A case series</p> <p>Dr. Ashwinkumar Vaidya Dr. Shamee Shastry</p>

	<p>Dr. Ganesh Mohan Dr. P A Preethika Dept of Immunohaematolgy and Blood transfusion, Kasturba Medical College, Manipal Duration of study:13.10.2020 to 31.01.2021 Funding:: None</p>
269	<p>IEC 593 - 2020 - Effects of single-dose versus multiple-dose antibiotics for prophylaxis in elective laparoscopic cholecystectomy- An observational study. Dr. Yash Thareja Dr. Badareesh L Dr Vijayendra Kedage Department of General Surgery, Kasturba Medical College, Manipal. Duration of study:13.10.2020 to 12.10.2022 Funding:: None</p>
270	<p>IEC 595 - 2020 - An observational comparative study between Modified Alvarado score and Tzanaki score in diagnosis of Acute Appendicitis. Dr. Shushant Shandilya Dr. Gabriel Rodrigues Dr. Chiranth G S Dept. of General Surgery, KMC, Manipal. Duration of study:13.10.2020 to 12.10.2022 Funding:: Self (within permissible limits)</p>
271	<p>IEC 596 - 2020 - Maintenance metronomic chemotherapy following standard surgery and adjuvant treatment in locally advanced oral Squamous cell carcinoma. Dr. Naveena Kumar AN Department of Surgical Oncology, KMC, Manipal Dr. Mahadev Rao Department of Pharmacy Practice, MCOPS, MAHE, Manipal Dr. Ananth Pai Dr. Karthik S Udupa Department of Medical Oncology, KMC, Manipal Dr. Nawaz Usman Dr. Keshav Rajan Department of Surgical Oncology, KMC, Manipal Dr. Krishna Sharan Dr. Anshul Singh Department of Radiotherapy, KMC, Manipal Dr. Rama Rao Damerla Dept. of Medical Genetics, KMC, Manipal Dr. Vishwapriya Mahadev Department of Pathology, KMC, Manipal Dr. Murali M Anmi Jose Gayathri Baburaj Department of Pharmacy Practice, MCOPS, MAHE, Manipal Duration of study:13.10.2020 to 12.10.2026 Funding:: None</p>
272	<p>IEC 598 - 2020 - Effects of mechanical versus pharmacological prophylaxis for DVT/PE in patients undergoing elective surgery in moderate risk patients. Dr. Mohammad Zia Kittur Dr Badareesh L</p>

	<p>Dr Krishna Kalyan Reddy Janumpalli Department of General Surgery, Kasturba Medical College, Manipal. Duration of study:13.10.2020 to 12.10.2022 Funding:: None</p>
273	<p>IEC 599 - 2020 - Audio visual alcohol content in popular Indian films of the year 2018 - 2020. Dr. Rohith Bhagawath Dr. Murlidhar Kulkarni Dr. Veena Kamath Dr. Somya Mullanpudi Department of Community Medicine, Kasturba Medical College, Manipal. Duration of study:13.10.2020 to 28.02.2021 Funding:: Self (within permissible limits)</p>
274	<p>IEC 601 - 2020 - Kikuchi-Fujimoto Disease - A Diagnostic Dilemma Miss. Sarah Johnson Kasturba Medical College, Manipal. Dr. Shivashankar K N Department of General Medicine, Kasturba Medical College, Manipal Dr. Nikita Reddy Chintapally Kasturba Medical College, Manipal. Dr. Ranjini Kudva Department of Pathology, Kasturba Medical College, Manipal. Duration of study:13.10.2020 to 28.02.2021 Funding:: None</p>
275	<p>IEC 602 - 2020 - Prediction of Diabetic Nephropathy (DN) risk & its complications in relation to Diabetic Retinopathy (DR) changes using machine learning (ML) methods in diabetic population. Dr. Shankar Prasad N Department of Nephrology, KMC , Manipal Dr. Sulatha V Bhandary Department of Ophthalmology, KMC, Manipal Nisha A Khader Divya Datta Department of Nephrology, KMC , Manipal Duration of study:13.10.2020 to 30.04.2021 Funding:: National</p>
276	<p>IEC 604 - 2020 - Allopurinol for CVD in CKD (AvoiD-CKD): A double blind, randomized controlled trial. Dr. Indu R Rao Dr. Shankar Prasad Dr. Ravindra Prabhu Department of Nephrology, Kasturba Medical College, Manipal. Duration of study:13.10.2020 to 12.10.2025 Funding:: National</p>
277	<p>IEC 606 - 2020 - A study on predictors of patient satisfaction with quality of healthcare services. Dr. BM Zeeshan Hameed Dept of Urology, KMC Manipal Dr. Milap Shah Dept of Urology Sufyan Ibrahim E S Mahal, Manipal Duration of study:</p>

	Funding:: None
278	<p>IEC 610 - 2020 - Towards an optimum prescribing- Deprescribing: A face off with polypharmacy- A questionnaire study to determine physician's awareness as well as patient's beliefs and attitude in the concept of deprescribing medicines.</p> <p>Dr. Sadhana N Holla Department of Pharmacology, KMC, Manipal.</p> <p>Ms Prahbleen Sibal Dr Cynthia Amruth Department of Medicine, KMC, Manipal.</p> <p>Duration of study:13.10.2020 to 31.05.2021</p> <p>Funding:: None</p>
279	<p>IEC 611 - 2020 - To study the prevalence of Surgical Site Infections in patients undergone Clean Operative Procedures.</p> <p>Dr. Parepalli Vinay Kumar Dr. Gabriel S. Rodrigues Dr. Kshama S Hegde Department of General Surgery, Kasturba Medical College, Manipal.</p> <p>Duration of study:13.10.2020 to 31.12.2022</p> <p>Funding:: Self (within permissible limits)</p>
280	<p>IEC 612 - 2020 - Perception towards the Adoption of Telemedicine.</p> <p>Dr. BM Zeeshan Hameed Dr. Milap Shah Dept of Urology, KMC Manipal Dr. Sufyan Ibrahim KMC, Manipal</p> <p>Duration of study:13.10.2020 to 12.04.2021</p> <p>Funding:: None</p>
281	<p>IEC 614 - 2020 - Efficacy Of Artificial Intelligence Aided Interpretation Of Intrapartum Cardiotocography In The Prediction Of Intrapartum Fetal Compromise And Adverse Neonatal Outcome – A Pilot study</p> <p>Dr. Akhila Vasudeva Dept of OBG, KMC, Manipal.</p> <p>Dr. Leslie Edward Lewis Dept of peadiatrics, KMC, Manipal.</p> <p>Dr. Raghavendra U Department of Instrumentation and control engineering, MIT, Manipal.</p> <p>Dr. Roopa P S Dept of OBG, KMC, Manipal.</p> <p>Ms. Kalaivani M Department of MLT, MCHP, Manipal.</p> <p>Ms. Jyothi Samanth Deaprtment of CVT, MCHP, Manipal.</p> <p>Duration of study:13.10.2020 to 12.10.2023</p> <p>Funding:: National</p>
282	<p>IEC 615 - 2020 - Are perioperative and postoperative outcomes in flap operations affected by obesity?</p> <p>Dr. Ashitha Meenu Dr. K Veena L Karanth Department of General Surgery, Kasturba Medical College, Manipal.</p> <p>Dr. N C Sreekumar</p>

	<p>Department of Plastic Surgery, Kasturba Medical College, Manipal. Dr. Chitra Y Bhat</p> <p>Department of General Surgery, Kasturba Medical College, Manipal. Dr. Naveena A N Kumar</p> <p>Department of Surgical Oncology, Kasturba Medical College, Manipal. Dr. Ashwath M Acharya</p> <p>Department of Orthopaedics, Kasturba Medical College, Manipal. Duration of study:13.10.2020 to 12.10.2022 Funding:: Self (within permissible limits)</p>
283	<p>IEC 617 - 2020 - Risk factors and short outcomes of bowel atresia in neonates at KMC hospital.</p> <p>Dr. Swapneel Karnik Dr. Annappa Kudva</p> <p>Department of General Surgery, Kasturba Medical College, Manipal Dr. Vijay Kumar</p> <p>Department of Pediatric Surgery, Kasturba Medical College, Manipal. Duration of study:13.10.2020 to 30.09.2022 Funding:: None</p>
284	<p>IEC 619 - 2020 - Evaluation of management of CT scan proved solid organ injury in blunt injury abdomen - A Prospective Study.</p> <p>Dr. Sourodip Mukharjee Dr. Dinesh B V Dr. Bharath S V</p> <p>Department of General Surgery, Kasturba Medical College, Manipal. Duration of study:13.10.2020 to 30.09.2022 Funding:: None</p>
285	<p>IEC 621 - 2020 - Assessment of foetal cardiac function at term pregnancy, and its role in prediction of perinatal outcome</p> <p>Dr. Akhila Vasudeva Dr. Shripad Hebbar Dr. Roopa P S Dr. Nivedita Hegde</p> <p>Department of OBG, KMC, Manipal. Ms. Jyothi Samanth</p> <p>Department of CVT, MCHP, Manipal. Mr. Akhilesh Kumar Pandey</p> <p>Department of Community Medicine, KMC, Manipal. Dr. Swaathy R Dr. Shreya Sharma</p> <p>Department of OBG, KMC, Manipal. Duration of study:13.10.2020 to 12.10.2023 Funding:: None</p>
286	<p>IEC 622 - 2020 - Incidence of difficult airway in patients with osteogenesis imperfecta posted for elective orthopaedic procedures.</p> <p>Dr. Meghna Reddy Dr. Shaji Mathew Dr. Eeshwar MV Dr. Abhishek Rao Kordcal</p> <p>Department of Anaesthesiology, Kasturba Medical College, Manipal. Duration of study:13.10.2020 to 12.12.2020 Funding:: None</p>

287	<p>IEC 624 - 2020 - Effectiveness of Behavior Change Communication (BCC) intervention in improving the awareness and attitude regarding Antimicrobial Resistance and Stewardship among community health professionals in Udupi district of Karnataka.</p> <p>Miss. Ninu P Mathew Dr. Chiranjay Mukhopadhyay Department of Microbiology, KMC, Manipal Dr. Unnikrishnan B Department of Community Medicine, KMC, Manipal Dr. Muralidhar Varma Department of Infectious Diseases, KMC, Manipal Duration of study:13.10.2020 to 12.10.2023 Funding:: National</p>
288	<p>IEC 625 - 2020 - Diagnostic utility of Fluorescence and Diffuse Reflectance Imaging in gastrointestinal luminal pathology.</p> <p>Dr. John Anto Dr. Stanley Mathew Dr. Sharun Abey Kurian Department of General Surgery, Kasturba Medical College, Manipal. Duration of study:13.10.2020 to 30.09.2022 Funding:: Self (within Permissible limits)</p>

289	<p>IEC 626 - 2020 -Paediatric house hold contact investigations for TB: Challenges and its burden, Karnataka.</p> <p>Dr. Kiran Chawla Dept. of Microbiology, KMC, Manipal Dr.. Sharath BN Dept. of Community Medicine, ESIC Medical College and PGIMSR, Bengaluru Dr. Vishnu Prasad Dept. of Microbiology, KMC, Manipal Dr. Chidanada Sanju District Tuberculosis Centre, Udupi Dr. Uday Kumar Dept. of Paediatrics, ESIC Medical College and PGIMSR, Bengaluru Duration of study:08.09.2020 to 19.04.2022 Funding:: Govt. Funding – State/ National</p>
290	<p>IEC 627 - 2020 - Early Predictors of Systemic Inflammatory Response Syndrome after Percutaneous Nephrolithotomy.</p> <p>Dr. Mayank Kulshreshtha Dr. Arun Chawla Department of Urology, KMC, Manipal. Duration of study:20.10.2020 to 30.11.2021 Funding:: None</p>
291	<p>IEC 628 - 2020 - Role of females in CLAMP (Charity, Leadership, Academia, Mentoring and Parenting): A survey of female urologists on perceptions and obstacles to it.</p> <p>Dr. BM Zeeshan Hameed Dr. Milap Shah Dept of Urology, KMC Manipal Sufyan Ibrahim</p>

	<p>KMC Manipal Duration of study:20.10.2020 to Funding:: None</p>
292	<p>IEC 629 - 2020 - Outcome of routine histopathological evaluation of stapler doughnuts in anterior resection. Dr. Maddineni Varsha Chowdary Dr. S S Prasad Dr. Keerthan Kumar M Department of General Surgery, KMC, Manipal Duration of study:20.10.2020 to 19.10.2022 Funding:: Self (within permissible limits)</p>
293	<p>IEC 630 - 2020 - Effect of obesity on perioperative and post-operative outcomes in open cardiac surgeries. Dr. Mamidi Amarnath Babu Dr. K. Veena L Karanth Department of General Surgery, Kasturba Medical College, Manipal. Dr. Arvind Kumar Bishnoi Department of CVTS, Kasturba Medical College, Manipal. Dr. Alankrith Ramesh Kashyap Department of General Surgery, Kasturba Medical College, Manipal. Duration of study:20.10.2020 to 19.04.2022 Funding:: Self (within permissible limits)</p>
294	<p>IEC 631 - 2020 - Quality of life in paraplegics after spinal cord injury with different bladder management strategies. Dr. Mohan Amaresh Dr. Arun Chawla Department of Urology, KMC, Manipal. Dr. Shyamasunder Bhat Department of Orthopedics, KMC, Manipal. Duration of study:20.10.2020 to Funding:: None</p>
295	<p>IEC 632 - 2020 - A retrospective study to understand the relationship between abstinence time and semen parameters. Mr. Huidrom Yaiphaba Meitei Dr. Satish Kumar Adiga Dr. Guruprasad Kalthur Dr. Shubhashree Uppangala Department of Clinical Embryology, Kasturba Medical College, Manipal. Duration of study:20.10.2020 to 30.06.2021 Funding:: None</p>
296	<p>IEC 638 - 2020 - Association between statin use and COPD-related outcomes: a retrospective-cohort study in a tertiary care teaching hospital. Dr. Ambika. P.M. Dr. Rahul Magazine Department of Respiratory Medicine, Kasturba Medical College, Manipal Dr. Bharti Magazine Department of Pharmacology, Kasturba Medical College, Manipal Dr. Amithash.M.P. Department of Respiratory Medicine, Kasturba Medical College, Manipal. Duration of study:20.10.2020 to 30.09.2022 Funding:: None</p>

297	IEC 639 - 2020 - Safety and efficacy of PCNL in treatment of staghorn calculus. Dr. Suyog Shetty Dr. Arun Chawla Dr. Raja Sekhar Department of Urology, KMC, Manipal. Duration of study:20.10.2020 to 28.02.2021 Funding:: None
298	IEC 640 - 2020 - Incidence of urethral and bladder injuries associated with pelvic fractures in a tertiary care setting. Dr. Mohan Amaresh Dr Arun Chawla Department of Urology, Kasturba Medical College, Manipal Dr Shyamasunder Bhat Dr Anil Bhat Department of Orthopedics, Kasturba Medical College, Manipal. Duration of study:20.10.2020 to 31.03.2021 Funding:: Self (within permissible limits)
299	IEC 641 - 2020 - A survey on knowledge and practice pattern among urologists in contemporary management of carcinoma prostate. Dr. BM Zeeshan Hameed Dr. Milap Shah Department of Urology, Kasturba Medical College, Manipal. Dr. Sufyan Ibrahim Kasturba Medical College, Manipal. Duration of study:20.10.2020 to 19.04.2021 Funding:: None
300	IEC 642 - 2020 - Analysing the effectiveness of Anti H Pylori therapy in patients with Non-ulcer dyspepsia diagnosed by Rome IV criteria and having H Pylori positive status. Dr. Vivek Bhavanam Dr Dinesh B V Dr Sharun Abey Kurian Department of General Surgery, Kasturba Medical College, Manipal. Duration of study:20.10.2020 to 31.08.2022 Funding:: None
301	IEC 644 - 2020 - Neutrophil to Lymphocyte Ratio as a Marker of Neonatal Sepsis. Dr. Rohini Prashanth Bilagi Kasturba Medical College, Manipal Dr. Leslie Lewis Department of Paediatrics, KMC & KH Manipal Dr. Aarthi V Kasturba Medical College, Manipal Duration of study:20.10.2020 to Funding:: Self (within permissible limits)
302	IEC 647 - 2020 - Role of CRP/Albumin ratio in Acute Pancreatitis Dr. R Jayanth Dr. S S Prasad Dr Kshama S Hegde

	<p>Department of General Surgery, Kasturba Medical College, Manipal. Duration of study:20.10.2020 to 19.10.2022 Funding:: Self (within permissible limits)</p>
303	<p>IEC 649 - 2020 - Diagnostic utility of clinical, biochemical, radiological and preoperative biopsy in ampullary and periampullary lesions. Dr. Praneetha Modumudi Dr. S S Prasad Department of General Surgery, Kasturba Medical College, Manipal. Dr. Shiran Shetty Department of Gastroenterology and Hepatology, Kasturba Medical College, Manipal. Duration of study:20.10.2020 to 31.08.2022 Funding:: Self (within permissible limits)</p>
304	<p>IEC 650 - 2020 -Determination of Refractive Error Using Direct Ophthalmoscopy in Children Dr. Sruthi Vijendran, Dr Yogish S Kamath Department of Ophthalmology Kasturba Medical College, Manipal Duration of study:20.10.2020 to 19.11.2022 Funding:: Self (within permissible limits)</p>
305	<p>IEC 652 - 2020 - Detection of margin positivity in Breast Cancer using Fluorescence and Diffuse Reflectance Imaging. Dr. Ankan Basu Dr. Stanley Mathew Dr. Vijayendra Kedage Department of General Surgery, Kasturba Medical College, Manipal. Duration of study:20.10.2020 to 30.09.2022 Funding:: Self (within permissible limits)</p>
306	<p>IEC 653 - 2020 - Clinical audit on appropriate antibiotic prophylaxis in orthopedic surgeries Dr. Gayathri Jyothish Dr. Suneel Mundkur Department of Paediatrics, Kasturba Medical College, Manipal. Duration of study:20.10.2020 to 30.04.2021 Funding:: None</p>
307	<p>IEC 655 - 2020 - Dr. Akanksha rajpoot Incidence and outcomes of D2 lymph nodal metastases in locally advanced middle one-third oesophageal squamous cell cancers Dr. Akanksha rajpoot, KMC, Manipal Dr Naveena Kumar AN, Shirdi Sai Baba Cancer Hospital & Research Centre, Kasturba Hospital (MAHE), Manipal, Karnataka-576104 Dr Krishna Sharan, Shirdi Sai Baba Cancer Hospital & Research Centre, Kasturba Hospital (MAHE), Manipal, Karnataka-576104 Duration of study: Funding:: None</p>
308	<p>IEC 656 - 2020 - Preoperative serum albumin and BMI as predictors of postoperative morbidity and mortality in emergency abdominal surgeries. Dr. K Vishnupriya Dr. Gabriel Rodrigues Dr. Keerthan Kumar M</p>

	<p>Department of General Surgery, Kasturba Medical College, Manipal. Duration of study:20.10.2020 to 31.07.2022 Funding:: Self (within permissible limits)</p>
309	<p>IEC 657 - 2020 - A cross sectional study on the association of spirituality with burnout among mental health professionals in India. Miss. Emily C Jose Dr. Thippeswamy V Dr. Ravindra Munoli Dept. of Psychiatry, KMC, Manipal. Duration of study:20.10.2020 to 30.04.2021 Funding:: None</p>
310	<p>IEC 658 - 2020 - Global survey on en bloc resection procedural practice for the treatment of non-muscle invasive bladder cancer. Dr. BM Zeeshan Hameed Dr. Milap Shah Department of Urology, Kasturba Medical College, Manipal. Dr. Sufyan Ibrahim Kasturba Medical College, Manipal. Duration of study:20.10.2020 to 19.04.2021 Funding:: None</p>
311	<p>IEC 659 - 2020 - Clinical audit to study the impact of interventions in the documentation and reasoning for reintubation Dr. Madhumita R Satish KMC, Manipal. Dr. Suneel Mundkur Department of Pediatrics, KMC, Manipal. Duration of study:20.10.2020 to 30.06.2021 Funding:: None</p>
312	<p>IEC 661 - 2020 - Evaluation of hearing following reconstruction of ossicular chain defects in chronic otitis media--mucosal type. Dr. Shama Shetty Dr. Kailesh Pujari Dr. Dipak Ranjan nayak Dr. Balakrishnan R Dr. Akshay K Department of ENT, Kasturba Medical College, Manipal. Duration of study:20.10.2020 to 19.10.2021 Funding:: None</p>
313	<p>IEC 663 - 2020 - Effects on symptoms of individuals, suffering from allergies like rhino sinusitis, when exposed to air conditioners. Dr. Chandni Gupta Department of Anatomy, KMC, Manipal. Jahanvi Antil KMC, Manipal. Duration of study:20.10.2020 to 31.03.2021 Funding:: None</p>
314	<p>IEC 666 - 2020 - Morphometric study of upper and lower end of humerus with their clinical implications in arthroplasty Miss. Imennaro Pongen</p>

	<p>Dr. Chandni Gupta Department of Anatomy, KMC, Manipal. Duration of study:20.10.2020 to 30.04.2021 Funding:: None</p>
315	<p>IEC 669 - 2020 – Pathways to care of persons with Alcohol use disorders: A descriptive study from a tertiary care center of South India. Miss. Vidyashree M S Dr. Soyuz John Dr. Samir K Praharaj Department of Psychiatry, Kasturba Medical College, Manipal. Duration of study:20.10.2020 to 19.05.2021 Funding:: Self (within Permissible limits)</p>
316	<p>IEC 670 - 2020 - Variation in formation of superficial palmar arch with clinical implications Miss. Katta Naga Jyothi Dr. B. Prakash Babu Dr. Lydia S. Andrade Department of Anatomy, KMC, Manipal. Duration of study:20.10.2020 to 28.02.2021 Funding:: None</p>
317	<p>IEC 671 - 2020 - Timing of administration of antenatal magnesium sulphate and umbilical cord blood magnesium levels in preterm babies. Dr. Mrudhula Tummala Dr. Rekha Upadhya Dr. Pranadeep Reddy Inukullo Department of OBG, KMC, Manipal. Duration of study:20.10.2020 to 30.09.2022 Funding:: Institutional- MAHE</p>
318	<p>IEC 672 - 2020 - Manipal Scoring System in predicting the need for early ICU management and prognosis in patients with Emphysematous Pyelonephritis (EPN) Mr. Ravi Taori Dr. Arun Chawla Department of Urology, KMC, Manipal Duration of study:20.10.2020 to 31.10.2021 Funding:: None</p>
319	<p>IEC 673 - 2020 - Retrospective evaluation of the prevalence and factors influencing Discharge Against Medical Advice (DAMA). Dr. Seema Rao Dr. Pankaj Singhai Dr. Naveen Salins Department of Palliative Medicine and Supportive Care, KMC, Manipal Dr. Raviraj Acharya Department of Medicine, KMC, Manipal Dr. Shwethapriya R Department of Critical Care Medicine, KMC, Manipal Dr. Jayaraj MB Department of Emergency Medicine, KMC, Manipal Dr. Krithika S Rao Dr. Mayank Gupta</p>

	<p>Department of Palliative Medicine and Supportive Care, KMC, Manipal. Duration of study:20.10.2020 to 31.10.2021 Funding:: Self (within Permissible limits)</p>
320	<p>IEC 675 - 2020 - A retrospective study to predict the factors causing Post percutaneous nephrolithotomy bleeding in a tertiary care center Dr. Amaresh Mohan Dr. B M Zeeshan Hameed Dr. B Sourabh Chandra Reddy Department of Urology, KMC, Manipal. Duration of study:20.10.2020 to 31.10.2021 Funding:: Self (within Permissible limits)</p>

321	<p>IEC 682 - 2020 - Utility of Platelet-to-Lymphocyte Ratio and Neutrophil to Lymphocyte Ratio in predicting Diabetes Mellitus in patients with Chronic Obstructive Pulmonary Disease- a retrospective study. Dr. Srinivas S Pai Dr. Manu Mohan K Department of Respiratory Medicine, Kasturba Medical College, Manipal. Duration of study:10.11.2020 to 31.07.2022 Funding:: None</p>
322	<p>IEC 683 - 2020 - Clinical and dermoscopic features of topical corticosteroid treated skin. Dr. Aravind S Dr. Smitha Prabhu Department of Dermatology, KMC, Manipal. Duration of study:10.11.2020 to 30.11.2021 Funding:: None</p>
323	<p>IEC 684 - 2020 - Effect of Topical Insulin on Diabetic Wound Healing Dr. Surya Yashaswi PVS Dr. Annappa Kudva Dr. Bharath S V Department of General Surgery, Kasturba Medical College, Manipal. Duration of study:10.11.2020 to 30.11.2022 Funding:: Institutional- MAHE</p>
324	<p>IEC 685 - 2020 - Comparison between transperineal ultrasound parameters and clinical examination to assess fetal head station in labor. Dr. Nipasa Sarma Dr. Jyothi Shetty Dr. Keerthi K Dept. of Obstetrics and Gynaecology, Kasturba Medical College, Manipal Duration of study:10.11.2020 to 30.11.2022 Funding:: None</p>
325	<p>IEC 687 - 2020 – Testing the accuracy of uterine artery doppler in detecting endometrial abnormalities in women with peri and post menopausal bleeding. Dr. Rashmi Natarajan Dr Rekha Upadhya Dr Richa Chouksey Department of Obstetrics and Gynaecology, KMC, Manipal, Duration of study:10.11.2020 to 09.11.2022</p>

	Funding:: None
326	<p>IEC 692 - 2020 - Reference range of amino acids in the dried blood spot and urine of term neonates in South Karnataka.</p> <p>Dr. Arjun Asok Dr. Varashree B.S Department of Biochemistry, Kasturba Medical College, Manipal. Dr. Leslie Edward S Lewis Department of Pediatrics, Kasturba Medical College, Manipal. Duration of study:10.11.2020 to Funding:: Self (within Permissible limits)</p>
327	<p>IEC 697 - 2020 - Palatal mucormycosis in children with leukemia: Report of two cases and Literature Review.</p> <p>Dr. Devaraja K Dr. Neethu V Krishnan Dr. Kailesh Pujary Department of Otolaryngology and Head and Neck Surgery Kasturba Medical College, Manipal. Dr. Vasudeva Bhat K Dr. Kalasekhar V S Dr. Archana M V Department of Pediatric Hematology and Oncology, Kasturba Medical College, Manipal. Duration of study:10.11.2020 to 28.02.2021 Funding:: None</p>
328	<p>IEC 698 - 2020 - Impact of an 'Interprofessional Collaborative (IPC)' Module on the Knowledge and Practice of Foot Self Care in Patients with Diabetes</p> <p>Dr. Sushma Prabhath Department of Anatomy, KMC, Manipal Dr. Arun G. Maiya Department of Physiotherapy, MCHP, Manipal Dr. Harihara Prakash Ramanathan KM Patel Institute of Physiotherapy, Pramukhswami Medical College Campus, Karamsad Dr. Ganesh Kamath Department of Physiology, MMMC, Manipal, Dr. Manjunath Hande Department of Medicine, KMC, Manipal. Dr. Sahana Shetty Department of Endocrinology, KMC, Manipal Dr. SS Prasad Department of Surgery, KMC, Manipal Mrs. Suvarna Hebbar Dept. of Clinical Nutrition and Dietetics, Manipal Mr. Prabhath M Dr Ambedkar Road, Dr Ambekar Veethi, Bengaluru – 01 Ms. Gagana K Department of Physiotherapy, MCHP, Manipal Duration of study:10.11.2020 to 09.11.2023 Funding:: None</p>
329	<p>IEC 699 - 2020 - Evaluation of the Mannheim Peritonitis Index in Predicting the Prognosis of Small Intestinal Perforation.</p> <p>Dr. Seleena Singh</p>

	<p>Dr. K. Rajgopal Shenoy Dr. Anumita Sinha Department of General Surgery, Kasturba Medical College, MAHE, Manipal Duration of study:10.11.2020 to 31.08.2022 Funding:: None</p>
330	<p>IEC 700 - 2020 - Can extent of paramandibular disease predict the mandibular involvement in oral cavity squamous cell carcinoma? an exploratory study using a novel scoring system. Dr. Devaraja K Dr. Balakrishnan R Department of Otolaryngology and Head and Neck Surgery Kasturba Medical College, Manipal Dr. Jasbon Andrade Department of Radiodiagnosis, Kasturba Medical College, Manipal Dr. Deepak Nayak M Dr. Geetha V Department of Pathology, Kasturba Medical College, Manipal Duration of study:10.11.2020 to 31.03.2021 Funding:: None</p>
331	<p>IEC 702 - 2020 - Association between first trimester maternal characteristics, sonological features, serum analytes and selected pregnancy complications. Dr. Ananya Jha Dr. Shripad Hebbar Dr. Richa Chouksey Department of OBG, KMC, Manipal. Duration of study:10.11.2020 to 09.11.2022 Funding:: None</p>
332	<p>IEC 707 - 2020 - A prospective study to assess the role of moisturizer as an adjuvant in the management of dermatophytosis in a tertiary care hospital Dr. Krutika Vora Dr. Sudhir Nayak U.K. Department of Dermatology, KMC, Manipal. Duration of study:10.11.2020 to 31.07.2022 Funding:: None</p>
333	<p>IEC 708 - 2020 - A retrospective analysis of WhatsApp as a mode of Teledermatology - A need of the present bringing in a newer consultation mode in future. Dr. Sathish Pai B Dr. Shibani Bhatia Dr. Shivam Goyal Department of Dermatology, KMC, Manipal. Dr. Kanthilatha Pai Department of Pathology, KMC, Manipal. Madhavi Pai KMC, Manipal Duration of study:10.11.2020 to 28.02.2021 Funding:: None</p>
334	<p>IEC 709 - 2020 - Diagnostic utility of Lupus Band Test(Non-lesional, Sun protected skin) in Systemic Lupus Erythematosus. Dr. S L Sujitha Reddy Dr. Raghavendra rao Dr. Varsha. M. Shetty</p>

	<p>Department of Dermatology, Kasturba Medical College, Manipal Duration of study:10.11.2020 to 31.07.2022 Funding:: None</p>
335	<p>IEC 710 - 2020 - Diagnosing and categorizing acquired fibrinolysis using global hemostasis assays. Dr. Ganesh Mohan Dr. Shamee Shastry Dr. Prethika PA Dept of Immunohematology and Blood Transfusion, Kasturba Medical College, Manipal. Duration of study:10.11.2020 to 31.01.2022 Funding:: None</p>
336	<p>IEC 711 - 2020 - Comparative evaluation of Trimethylamine-N-oxide, Ischemia modified albumin, Iron, and Copper among normal control, obese metabolically healthy and obese with metabolic syndrome: A cross-sectional biochemical analysis at tertiary care hospital in Udupi district. Mr. Raju Rana Dr. Shobha U Kamath Department of Biochemistry, KMC, Manipal. Dr. Raghavendra Rao S Department of Medicine, KMC, Manipal. Mr. Babi Dutta Department of Biochemistry, MMMC, Manipal. Duration of study:10.11.2020 to 31.07.2021 Funding:: Institutional- MAHE</p>
337	<p>IEC 713 - 2020 - Serum Parathyroid hormone and Vitamin D levels as predictors of hypocalcaemia after total/Near total thyroidectomy. Dr. Priya Dugani Dr. Sunil Krishna M Dr. Krishna Kalyan Reddy Janumpalli Department of General Surgery, KMC, Manipal. Dr. Poorvi V Sharma Department of ENT, KMC, Manipal. Duration of study:10.11.2020 to 31.03.2022 Funding:: Regional enterprises</p>
338	<p>IEC 722 - 2020 - To study the outcomes of in-vitro studies on various fragmentation patterns for urolithiasis on human stone fragments and Bego Stones using Thulium laser fibre and accessory equipment's. Dr. BM Zeeshan Hameed Dr. B Sourabh Chandra Reddy Dr. Milap Shah Department of Urology, KMC, Manipal. Duration of study:10.11.2020 to 09.02.2022 Funding:: Self (within permissible limits)</p>
339	<p>IEC 723 - 2020 - An observational study on clinical pattern of female genital dermatoses and the impact of chronic female genital dermatoses on sexual function and quality of life of adult females. Dr. A.S.A.Nivalika Dr. Smitha Prabhu Department of Dermatology, KMC, Manipal. Duration of study:10.11.2020 to 31.07.2022 Funding:: None</p>
340	<p>IEC 725 - 2020 - Prevalent practices in the management of Anterior urethral strictures. Dr. Suyog Shetty</p>

	<p>Dr. Anupam Choudhary Department of Urology, KMC, Manipal. Duration of study:10.11.2020 to 30.04.2021 Funding:: None</p>
341	<p>IEC 727 - 2020 - Feasibility and clinical utility of Early Fetal Echocardiography. Dr. Himanshi Agrawal Dr. Roopa.P.S Dr. Keerthi K Dr. Akhila Vasudeva Dr. Nivedita Hegde Department of Obstetrics and Gynaecology, KMC, Manipal. Dr. Asha Kamath Department of Data Science, PSPH, Manipal. Duration of study:10.11.2020 to 30.11.2022 Funding:: None</p>
342	<p>IEC 728 - 2020 - Role of foetal cardiac functional studies in the prediction of perinatal outcome and compare the same with that of fetal growth centiles and multivessel dopplers parameters. Dr. Swaathy R Dr. Akhila Vasudeva Dr. Shripad Hebbar Dr. Nivedita Hegde Dr. Roopa P.S Department of OBG, KMC Manipal Dr.Asha Kamath Department of Data Science, PSPH, Manipal Ms. Jyothi Samanth Department of Cardiovascular Technology, MCHP, Manipal Mr. Akhilesh Pandey Department of Community Medicine, KMC, Manipal. Duration of study:10.11.2020 to Funding:: Institutional- MAHE</p>
343	<p>IEC 731 - 2020 - Aberrant salience in acute vs chronic Schizophrenia: a cross-sectional comparative study at a tertiary hospital in South India. Dr. Bhuvana P V Dr. Sonia Shenoy Dr. Samir Kumar Praharaj Department of Psychiatry, Kasturba Medical College, Manipal Duration of study:10.11.2020 to 30.09.2022 Funding:: None</p>
344	<p>IEC 733 - 2020 - An Observational study on Assessment of improvement by using AVARI (Automated Vitiligo Area Repigmentation index) on pre and post treatment digital images of vitiligo Dr. Deepti Jaiswal Dr. Satish Pai B Dr. Anuradha Jindal Department of Dermatology, KMC, Manipal. Duration of study:10.11.2020 to 31.08.2022 Funding:: None</p>
345	<p>IEC 735 - 2020 - The association between serum ferritin and clinical outcomes in novel coronavirus 19 infections</p>

	<p>Dr. Shubhada Dr. Shivashankara K N Department of General Medicine, KMC, Manipal. Duration of study:10.11.2020 to 30.04.2021 Funding:: None</p>
346	<p>IEC 743 - 2020 - Spectrum of platelet function disorders in a tertiary care hospital Dr. Anupama Dr. Sushma Belurkar Department of Pathology, Kasturba Medical College, Manipal Duration of study:10.11.2020 to 31.07.2021 Funding:: None</p>
347	<p>IEC 745 - 2020 - Computed tomography evaluation and bronchoscopic findings in sputum smear-negative pulmonary tuberculosis:a retrospective study. Dr. Vadhavkar Nachiket Shree Dr.Aswini Kumar Mohapatra Department of Respiratory Medicine, Kasturba Medical College, Manipal Duration of study: Funding:: None</p>
348	<p>IEC 752 - 2020 - Evaluation of Serum Zinc levels in febrile seizures. Dr. Gayathri Sivakumar Dr. Pushpa G Kini Dr. Karen J Department of Paediatrics, KMC, Manipal. Duration of study:10.11.2020 to 09.11.2022 Funding:: Institutional- MAHE</p>
349	<p>IEC 753 - 2020 - Event related potential markers of craving as predictors of relapse in patients with alcohol dependence Miss. Anupa A Shenoy Dr.Samir Kumar Praharaj Department of Psychiatry, KMC, Manipal Dr. Shweta Rai Department of Clinical Psychology, MCHP, Manipal. Dr. Kirtana. R Nayak Department of Physiology, KMC, Manipal Duration of study:10.11.2020 to 30.06.2023 Funding:: None</p>
350	<p>IEC 755 - 2020 – Monoclonal plasma cells detection by cytoplasmic kappa lambda ratio by flow cytometry Dr. Indroneel Sen Dr. Sindhura Lakshmi Koulmane Laxminarayana Department of Pathology, Kasturba Medical College, Manipal. Duration of study:10.11.2020 to 31.05.2021 Funding:: None</p>
351	<p>IEC 756 - 2020 - Long segment anterior urethral stricture repair outcomes at a university hospital. Dr. Mummalaneni Sitaram Dr Arun Chawla Dr Suyog Shetty</p>

	<p>Dr Anupam Choudhary Department of Urology, Kasturba Medical College, Manipal. Duration of study:10.11.2020 to 31.05.2021 Funding:: None</p>
352	<p>IEC 761 - 2020 - Utility of flow cytometry on body fluid analysis Dr. Riddhi Parmar Dr. Sindhura Lakshmi KL Department of Pathology, KMC, Manipal. Duration of study:10.11.2020 to 31.05.2021 Funding:: None</p>
353	<p>IEC 763 - 2020 - Predictors of Malignancy in Multinodular Goitre. Dr. Channa V. Kesava Rao Dr. K. Rajagopal Shenoy Dr. Bharath S. V Department of General Surgery, Kasturba Medical College, Manipal. Duration of study:10.11.2020 to 09.11.2022 Funding:: Self (within Permissible limits)</p>
354	<p>IEC 764 - 2020 - Early Prediction of Healthcare associated infections in neonates A Predictive model based approach. Dr. Vyom Kumar Chaudhary Dr. Leslie Edward Lewis Dr. Sneha J Department of Paediatrics, Kasturba Medical College, Manipal. Duration of study:10.11.2020 to 09.11.2022 Funding:: None</p>
355	<p>IEC 765 - 2020 - Bovine Attacks in the Western Ghats and Coastal Karnataka: A retrospective study and survey of the population at risk. Dr. Madhumita R Satish Kasturba Medical College, Manipal Dr Freston Marc Sirur Department of Emergency Medicine, Kasturba Medical College, Manipal Dr Aarthi Venkatramanan Kasturba Medical College, Manipal Anitta Joseph Department of Forensic Medicine, Kasturba Medical College, Manipal Duration of study:10.11.2020 to 09.11.2021 Funding:: None</p>
356	<p>IEC 766 - 2020 - Reduction in low density lipoprotein cholesterol (LDL-C) with statin therapy among South Indian patients. Dr. Ganesh P Department of Cardiology, Kasturba Medical College, Manipal Dr. Rekha V Vidhi Kotian Anjana A Nair Chethan Samanth Department of CVT, MCHP, MAHE, Manipal. Duration of study:10.11.2020 to 31.12.2022 Funding:: None</p>
357	<p>IEC 773 - 2020 - Role of thromboelastography parameters in Hypertensive disorders of pregnancy</p>

	<p>Dr. Aparajita Sinha Dr Sapna Vinit Amin Department of OBG, Kasturba Medical College, Manipal Dr Shamee Shastry Department of IHBT, Kasturba Medical College, Manipal Dr Pranadeep Reddy Department of OBG, Kasturba Medical College, Manipal Duration of study:10.11.2020 to 12.11.2022 Funding:: Institutional- MAHE</p>
358	<p>IEC 774 - 2020 - A comparative study of first trimester screening of pre-eclampsia by Fetal Medicine Foundation (FMF) guidelines in twin and singleton pregnancy. Dr. Sonam Agarawal Dr. Sunanda Bharatnur Dr Nivedita Hegde Department of Obstetrics and Gynaecology Kasturba Medical College, Manipal Duration of study:10.11.2020 to 09.11.2022 Funding:: Institutional- MAHE</p>
359	<p>IEC 775 - 2020 - Correlation of Biophysical and histopathological findings in placenta in high risk pregnancy Dr. Brihathi Pranavi Dasari Dr. Sapna Vinit Amin Dr. Richa Chouksey Department of Obstetrics and Gynaecology, Kasturba Medical College, Manipal. Dr. Mary Mathew Department of Pathology, Kasturba Medical College, Manipal. Duration of study:10.11.2020 to 30.11.2022 Funding:: None</p>
360	<p>IEC 776 - 2020 - Serum calcium, magnesium and calcium - magnesium ratio in women with preeclampsia : A prospective observational study. Dr. Priya S P Patil Dr Jayaram Nambiar Dr Nivedita Hegde Department of Obstetrics and Gynaecology, Kasturba Medical College, Manipal Duration of study:10.11.2020 to 09.11.2022 Funding:: None</p>
361	<p>IEC 777 - 2020 - The evaluation of ventricular functions by speckle tracking echocardiography in pre-eclamptic women. Dr. Ruthvika Dr. Sunanda Bharatnur Dr Nivedita Hegde Dept of Obstetrics and Gynaecology, Kasturba Medical College, Manipal Dr Ashwal AJ Department of Cardiology, Kasturba Medical College, Manipal. Sanskruiti Department of Cardiovascular Technology, MCHP, Manipal. Duration of study:10.11.2020 to Funding:: None</p>
362	<p>IEC 778 - 2020 - Trigonometric Characteristics of Episiotomy: Cause and Effect Dr. Amrita Vermani Dr. Deeksha Pandey</p>

	<p>Dr. Keerthi Kyalakond Department of OBG, KMC Manipal Duration of study:10.11.2020 to 30.11.2022 Funding:: None</p>
363	<p>IEC 786 - 2020 - Nomograms for Global Sphericity Index and Myocardial Deformation in term Fetal Heart using Speckle Tracking Echocardiography Dr. Shreya Sharma Dr. Roopa PS Dr. Richa Chouksey Dr. Akhila Vasudeva Dr. Nivedita Hegde Dr. Shripad Hebbar Department of OBG, Kasturba Medical College, Manipal. Dr. Jyothi Samanth Department of Cardiovascular Technology, MCHP, Manipal. Dr.Akhilesh Kumar Pandey Department of Community Medicine, Kasturba Medical College, Manipal. Duration of study:10.11.2020 to 30.11.2022 Funding:: Institutional- MAHE</p>
364	<p>IEC 788 - 2020 - CA-125 concentration in serum and peritoneal fluid in patients with endometriosis. Dr. Rekha Upadya Department of OBG, Kasturba Medical College, Manipal Duration of study:10.11.2020 to 30.11.2022 Funding:: Institutional- MAHE</p>
365	<p>IEC 792 - 2020 - Role of Visual Inspection with Acetic Acid-Artificial Intelligence using Easy Cervical Optimiser device in identification of cervical epithelial abnormalities. Dr. Ayesha Siddiqua Dr. Shyamala G Dr. Pranadeep Reddy Inukollu Department of OBG, KMC, Manipal. Duration of study:10.11.2020 to 09.11.2022 Funding:: None</p>

366	<p>IEC 684 - 2020 - Effect of topical insulin on wound healing. Dr. Surya Yashaswi PVS Dr. Annappa Kudva Dr. Bharath S V Department of General Surgery, Kasturba Medical College, Manipal. Duration of study:17.11.2020 to Funding:: Institutional- MAHE</p>
367	<p>IEC 800 - 2020 - A Prospective study of screening Nickel release from laptops using Dimethylglyoxime (DMG) test. Dr. Deepti Jaiswal Dr. Sudhir Nayak Department of Dermatology, Kasturba Medical College, Manipal Duration of study:17.11.2020 to 30.06.2021 Funding:: None</p>

368	<p>IEC 803 - 2020 - Comparative evaluation of surface roughness and bacterial adhesion on composite materials - An in vitro study.</p> <p>Dr Ishani Sengupta Dr. Shashi Rashmi Acharya Department of Conservative Dentistry and Endodontics, MCODES, Manipal Dr. Mamatha Ballal Department of Microbiology, KMC, Manipal. Duration of study:17.11.2020 to 31.07.2022 Funding:: Self (within Permissible limits)</p>
369	<p>IEC 806 - 2020 - Internal hernias presenting as Acute Intestinal Obstruction in Children.</p> <p>Miss. Aarthi Venkatramanan KMC, Manipal. Dr. Nitin G Pai Dr. Sundeep P T Dr. P Santosh Prabhu Dr. Vijay Kumar Department of Pediatric Surgery, KMC, Manipal Duration of study:17.11.2020 to 30.04.2021 Funding:: None</p>
370	<p>IEC 809 - 2020 - Role of Neutrophil-to-Lymphocyte Ratio and Platelet-to-Lymphocyte Ratio in prediction of time of birth among women diagnosed with Threatened Preterm Labor</p> <p>Dr. Swarna R M Dr. Sujatha B S Dr. Nivedita Hegde Department of OBG, KMC, Manipal Duration of study:17.11.2020 to 16.11.2022 Funding:: None</p>
371	<p>IEC 812 - 2020 - Impact of pelvic floor muscle strength on mode of delivery.</p> <p>Dr. Poornaveni Mohan Dr. Deeksha Pandey Dr. Pranadeep Reddy Department of OBG, Kasturba Medical College, Manipal. Duration of study:17.11.2020 to 16.11.2022 Funding:: None</p>
372	<p>IEC 815 - 2020 - Fetal growth velocity and body proportions in assessment of growth.</p> <p>Dr. K V Samskruthi Dr. Akhila Vasudeva Dr. Pranadeep Department of Obstetrics and Gynaecology, KMC, Manipal. Dr. Leslie Edward Lewis Department of Paediatrics, KMC, Manipal. Dr. Vasudeva Guddattu Department of Data Science, MAHE, Manipal Duration of study:17.11.2020 to 30.11.2022 Funding:: None</p>
373	<p>IEC 818 - 2020 - Clinical profile and investigations of scrub encephalitis</p> <p>Dr. Cynthia Amrutha Dr. Sudha Vidyasagar</p>

	<p>Department of Medicine, KMC, Manipal</p> <p>Duration of study:</p> <p>Funding:: None</p>
374	<p>IEC 820 - 2020 - Immunophenotyping of T cell Acute Lymphoblastic Leukemia : Practical Hurdles</p> <p>Dr. Priya Ganesh Pai</p> <p>Dr. Sushma Belurkar</p> <p>Dr. Sindhura Lakshmi</p> <p>Department of Pathology, KMC, Manipal.</p> <p>Duration of study:17.11.2020 to 30.06.2021</p> <p>Funding:: None</p>
375	<p>IEC 822 - 2020 - Role of nutritional assessment in CECT for patients undergoing laparotomy for colorectal malignancy.</p> <p>Dr. Segu Akhil</p> <p>Dr Rajgopal Shenoy K</p> <p>Dr Keerthan M Kumar</p> <p>Department of General Surgery, Kasturba Medical College, Manipal.</p> <p>Dr. Vinay Raju</p> <p>Department of Radiology, Kasturba Medical College, Manipal.</p> <p>Duration of study:17.11.2020 to 30.09.2022</p> <p>Funding:: None</p>
376	<p>IEC 825 - 2020 - A randomized control trial on effectiveness of refrigerant anaesthetic local application in reducing pain and donor reaction in whole blood donation</p> <p>Dr. Vinu Rajendran</p> <p>Dr. Shamee Shastry</p> <p>Dr. Dhivya Kandasamy</p> <p>Dr. Deepika Chenna</p> <p>Dr. Ganesh Mohan</p> <p>Department of Immunohematology and Blood Transfusion, Kasturba Medical College, Manipal, Manipal.</p> <p>Duration of study:17.11.2020 to 31.10.2021</p> <p>Funding:: Regional enterprises</p>
377	<p>IEC 826 - 2020 - A Randomised Controlled Study Comparing Ultrasound Guided Fascia Iliaca Compartment Block and Femoral Nerve Block for Positioning Patients with Proximal Femur Fracture for Subarachnoid Block.</p> <p>Dr. Anirudh Pai P</p> <p>Dr Rama Rani K</p> <p>Dr Ankita Kaasat</p> <p>Department of Anaesthesiology, Kasturba Medical College, Manipal.</p> <p>Duration of study:17.11.2020 to 30.09.2022</p> <p>Funding:: Self (within Permissible limits)</p>
378	<p>IEC 833 - 2020 - Analysis of anatomical variation of the SMV tributaries with triple phase MDCT with IV contrast</p> <p>Dr. Nawaz</p> <p>Dept. of surgical oncology - KMC manipal</p> <p>Suresh Kumar Arjun</p> <p>Department of general surgery</p> <p>Duration of study:17.11.2020 to</p> <p>Funding:: None</p>
379	<p>IEC 834 - 2020 - In-vitro testing for validation of inhouse built Platelet Rich Plasma Separation Kit</p> <p>Dr. Vinu Rajendran</p>

	<p>Dr. Shamee Shastry Department of Immunohematology and Blood Transfusion, Kasturba Medical College, Manipal. Duration of study:17.11.2020 to 31.05.2021 Funding:: Self (within Permissible limits)</p>
380	<p>IEC 836 - 2020 – Correlation of Ultrasound parameters of Retained Products of Conception with Clinical profile and response to treatment among women with Spontaneous or induced abortion. Dr. Niharika Narayan Dr. Shyamala Guruvar Dr. Keerti K Department of OBG, Kasturba Medical College, Manipal. Duration of study:17.11.2020 to 16.11.2022 Funding:: None</p>
381	<p>IEC 838 - 2020 - Elective Surgical Cancellations on the Day of Surgery: A Retrospective Multi-Centre Cross-sectional Study. Dr. Sunil Krishna M Dr. Badareesh L Dr. Vijayendra Kedage Dr. Krishna Kalyan Reddy Janumpalli Department of General Surgery, Kasturba Medical College, Manipal Duration of study:17.11.2020 to 31.01.2021 Funding:: None</p>
382	<p>IEC 839 - 2020 - Coagulation profile in children with Dengue Fever Dr. Sandeep Kumar Dr. Pushpa Kini Dr. Karen Janice Moras Department of Paediatrics, Kasturba Medical College, Manipal Duration of study:17.11.2020 to 30.06.2021 Funding:: None</p>
383	<p>IEC 845 - 2020 - Efficacy of nasal Sodium Cromoglycate and intranasal steroids in Paediatric population with allergic rhinitis – A Retrospective Study. Dr. Karen Janice Moras Dr. Pushpa G Kini Dr. Sandeep Kumar B K Department of Paediatrics, KMC, Manipal. Duration of study:17.11.2020 to 31.07.2021 Funding:: None</p>
384	<p>IEC 846 - 2020 - Role of maternal serum placental growth factor and haematological parameters at 11 to 14 weeks of gestation to predict gestational diabetes mellitus- A prospective observational study. Dr. Mounika Koduri Dr. Sujatha B.S Dr. Richa Chouksey Dept of Obstetrics and Gynaecology, Kasturba Medical College, Manipal. Dr Shobha Kamat Department of Biochemistry, Kasturba Medical College, Manipal. Duration of study:17.11.2020 to 30.11.2022 Funding:: None</p>
385	<p>IEC 847 - 2020 - Effect of Glucagon Like Peptide-1 Analogues on Insulin Production in Type 2 Diabetes Mellitus in vitro Mrs. Sajini S</p>

	<p>Dr Krishnananda Prabhu R V Dr. Ranita Ghosh Dastidar Department of Biochemistry, KMC, Manipal. Duration of study:17.11.2020 to 31.12.2021 Funding:: Institutional- MAHE</p>
386	<p>IEC 848 - 2020 - Definitive Chemoradiotherapy in Esophageal Cancer using Volumetric Modulated Arc Therapy (VMAT) Technique: A Report on Clinical Outcomes Dr. Madhurya Reddy Dr. Krishna Sharan Dr. Anshul Singh Department of Radiation Oncology, Kasturba Medical College, Manipal. Duration of study:17.11.2020 to 30.11.2022 Funding:: None</p>
387	<p>IEC 849 - 2020 - Disease outcomes and treatment toxicities of hypofractionated radiotherapy for newly diagnosed high grade gliomas - A prospective observational study. Dr. Sheel Mohanty Dr. Krishna Sharan Dr. Umesh Department of Radiotherapy and Oncology, Kasturba Medical College, Manipal. Duration of study:17.11.2020 to 30.11.2022 Funding:: None</p>

388	<p>IEC 851 - 2020 - "Attitudes and feedback of undergraduate medical students regarding doctor patient communication modules in AETCOM – a mixed method study" Dr. Veena Nayak Department of Pharmacology, Kasturba Medical College, Manipal Ms. Shubhika Jain KMC, Manipal Dr. Kirthana R Nayak Department of Physiology, Kasturba Medical College, Manipal Duration of study:08.12.2020 to 31.01.2022 Funding:: None</p>
389	<p>IEC 852 - 2020 - Prognostic Implications of SIADH in Esthesioneuroblastoma. Dr. Devaraja K Dr. Sufyan Ibrahim Dr. Aarthi V Dr. Dipak Ranjan Nayak Department of Otolaryngology and Head and Neck Surgery, Kasturba Medical College, Manipal. Duration of study:08.12.2020 to 31.05.2021 Funding:: None</p>
390	<p>IEC 854 - 2020 - Hymenoptera Heartaches-A retrospective review Dr. Freston Marc Sirur Dr. William Wilson Dr. Chethana A S Dr. Vivek Gopinathan Nymisha Lekha Department of Emergency Medicine, KMC, Manipal Duration of study:08.12.2020 to 30.04.2021</p>

	Funding:: None
391	IEC 855 - 2020 - Community acquired pneumonia in Diabetics: Clinico-radiological, etiological profile and outcomes in hospitalised patients Dr. Jammula Baji Vara Prasad Dr. H. Manjunatha Hande Dr. Nithin Bhat Department of General Medicine, Kasturba Medical College, Manipal. Duration of study:08.12.2020 to 30.09.2022 Funding:: None
392	IEC 856 - 2020 - Genomics of Rare Developmental Disorders in India (GoDI) Dr. Girisha KM Department of Medical Genetics Kasturba Medical College, Manipal Manipal Academy of Higher Education Manipal-576104 Dr. Siddharth Banka Division of Evolution & Genomic Sciences, School of Biological Sciences, Faculty of Biology, Medicine and Health, University of Manchester, UK Duration of study:08.12.2020 to Funding:: Institutional – Non MAHE
393	IEC 857 - 2020 - Response to Ovulation Induction in women with different Polycystic Ovarian Phenotypes Dr. Mrudhula Tummala Department of OBG, KMC, Manipal. Dr Anjali Suneel Mundkur Department of Reproductive Medicine and Surgery, KMC, Manipal. Duration of study:08.12.2020 to 31.01.2022 Funding:: None
394	IEC 859 - 2020 - Role of Metabolic Evaluation in Infants presenting with Global Developmental Delay. Dr. Rochelle Natasha Gomes Dr. Ramesh Bhat Y Dr. Sandesh Kini B Department of Paediatrics, Kasturba Medical College, Manipal. Duration of study:08.12.2020 to 31.09.2022 Funding:: None
395	IEC 861 - 2020 - A study of complications during anaesthesia for caesarean sections in an academic hospital Dr. Hari Naveen A Dr. Manjunath Prabhu Dr. Sandesh U Department of Anaesthesiology, Kasturba Medical College, Manipal. Duration of study:08.12.2020 to 30.09.2021 Funding:: None
396	IEC 862 - 2020 - "Agr typing of Staphylococcus aureus isolated from Osteoarticular infection" Miss. Prakruthi. S Dr. Barnini Banerjee Department of Microbiology, Kasturba Medical College, Manipal. Duration of study:08.12.2020 to 31.07.2021 Funding:: Institutional- MAHE
397	IEC 863 - 2020 - Corrective osteotomy of extra-articular distal radius malunion using volar plate without bone graft: Radiological analysis. Dr. Suhas Sondur

	<p>Dr. Shyamasunder Bhat N Dr. Anil K Bhat Department of Orthopaedics, Kasturba Medical College, Manipal. Duration of study:08.12.2020 to 31.01.2022 Funding:: None</p>
398	<p>IEC 864 - 2020 - A retrospective study to assess the antibiotic sensitivity and resistance pattern of bacterial isolates, their microbiological clearance, and clinical outcome in an intensive care unit of a tertiary care hospital of Udupi District, Karnataka Mrs. Trapthy Second year Nurse practitioner student, Manipal college of Nursing, MAHE, Manipal Dr. Soumya Christabel Manipal College of Nursing, MAHE, Manipal Dr. Sunil.R New trauma block, Department of Critical Care Medicine, Kasturba Hospital, Manipal Duration of study: Funding:: Self (within Permissible limits)</p>
399	<p>IEC 866 - 2020 - Study of D-Dimer as a prognostic marker in children with sepsis. Dr. Arthi P Dr. Shrikiran A Dr. Koushik H Department of Paediatrics, Kasturba Medical College, Manipal Duration of study:08.12.2020 to 30.11.2022 Funding:: None</p>
400	<p>IEC 867 - 2020 - Evaluation of Serum Zinc Levels in Respiratory Tract Infections. Dr. Adurty Prudhvi Teja Dr. Pushpa G Kini Dr. Karen J Department of Pediatrics, Kasturba Medical College, Manipal. Duration of study:08.12.2020 to 07.12.2022 Funding:: Institutional- MAHE</p>
401	<p>IEC 869 - 2020 - Evaluation of blood group dependent immune response to bacterial and viral peptides Dr. Dinesh Upadhya Centre For Molecular Neurosciences, KMC, Manipal Dr.Shamee Shastry Department of Immunohaematology Duration of study: Funding:: Institutional- MAHE</p>
402	<p>IEC 870 - 2020 - Treatment of cardiovascular disease with low dose Rivaroxaban in Advanced Chronic Kidney disease (TRACK) Dr. Shankar Prasad N Dr. Srinivas Vinayak Shenoy Dr. Ravindra Prabhu A Department of Nephrology, KMC, Manipal. Duration of study:08.12.2020 to 07.12.2025 Funding:: Institutional – Non MAHE</p>
403	<p>IEC 871 - 2020 - Evaluation of pharmacy services in a tertiary care hospital with focus on preventive measures for medication errors Dr. Afra Moideen Dr. Somu.G</p>

	<p>Department of Hospital Administration, KMC, Manipal. Mr. Kiran Kumar Operations Department, Kasturba Hospital, Manipal. Dr. Vishnu Sunil Department of Hospital Administration, KMC, Manipal. Ms. Ramya Nayak Quality Assurance Department, Kasturba Hospital, Manipal. Duration of study:08.12.2020 to 30.06.2022 Funding:: None</p>
404	<p>IEC 872 - 2020 - Study of Central Sterile Supply department in a tertiary care hospital, with special reference to its costing. Dr. Sonia.S Dr. P Naveen Kumar Department of Hospital Administration, KMC, Manipal. Duration of study:08.12.2020 to 31.03.2022 Funding:: None</p>
405	<p>IEC 873 - 2020 - Comparison of dexmedetomidine in ultrasound guided supraclavicular brachial plexus block versus intramuscular administration in upper limb surgeries Dr. Sanjana S Dr. Abhishek Rao Kordcal Dr. Sushma TK Department of Anaesthesiology, KMC, Manipal. Duration of study:08.12.2020 to 30.09.2022 Funding:: None</p>
406	<p>IEC 874 - 2020 - Designing liposome based freezing medium for testicular tissue cryopreservation to aid in male fertility preservation Mr. Reyon D'cunha Dr. Guruprasad Kalthur Dr. Satish Kumar Adiga Department of Clinical Embryology, KMC, Manipal. Dr. Padmaraj Hegde Department of Urology, KMC, Manipal. Duration of study:08.12.2020 to 07.12.2021 Funding:: Govt. Funding – State/ National</p>
407	<p>IEC 875 - 2020 - Ocular features in patients with systemic tuberculosis in a tertiary care hospital in coastal Karnataka. Dr. Tejaswita Verm Dr Yogish S Kamath Department of Ophthalmology, Kasturba Medical College Manipal Dr Manu Mohan K Department of Respiratory Medicine, Kasturba Medical College, Manipal. Duration of study: Funding:: Institutional- MAHE</p>
408	<p>IEC 879 - 2020 - A Tropical Kiss by a Malabar Pit Viper. Dr. Freston Marc Sirur Dr. Chethana A S Dr. Vrinda Lath Department of Emergency Medicine, KMC Manipal. Duration of study:08.12.2020 to 30.06.2021</p>

	Funding:: None
409	<p>IEC 880 - 2020 - Evaluating the expression of B-raf and Ki-67 to assess the cellular proliferation of the histological spectrum of Proliferative Verrucous Leukoplakia- Verrucous hyperplasia- Verrucous carcinoma and oral squamous cell carcinoma</p> <p>Dr. Monica Charlotte Solomon Dr. Chetana Chandrashekar Dr. Priya Sharma Department of Oral Pathology and Microbiology, KMC, Manipal. Duration of study:08.12.2020 to 30.09.2022 Funding:: Self (within Permissible limits)</p>
410	<p>IEC 881 - 2020 - Establishing genetic counselling and genetic testing for familial and hereditary breast cancers at a tertiary referral center in India.</p> <p>Dr. Rama Rao Damerla Dept. of Medical Genetics, KMC, Manipal. Dr. Karthik Udupa Dept. of Medical Oncology, KMC Manipal Dr. Girisha KM Dept. of Medical Genetics, KMC, Manipal. Dr. Mahadev Rao Dept. of Pharmacy Practice, MCOPS, Manipal. Duration of study:08.12.2020 to 30.11.2023 Funding:: Industry International</p>
411	<p>IEC 883 - 2020 - Dr. Shafaq Nisar Malik Randomized controlled trial comparing the efficacy of C-mac D blade versus nasal Airtraq for nasal intubation in elective surgeries under general anesthesia</p> <p>Dr. Shafaq Nisar Malik, NIH A Hostel, room number 1422, KMC Manipal Dr Krishna HM, Department of Anesthesiology, KMC Manipal Dr Anshu Shettigar, Department of Anesthesiology, KMC Manipal Dr Mannemala Sreemukhi, Sonia hostel, room no. 109, KMC Manipal Duration of study: Funding:: Self (within permissible limits)</p>
412	<p>IEC 885 - 2020 - The ocular morbidity due to the extended use of ethambutol in the new anti-tubercular therapy regime.</p> <p>Dr. Yogish Kamath, Department of Ophthalmology KMC Manipal Dr. Manu Mohan, Dept. of Resp Medicine Dr.Sudha Menon, Dept of Ophthalmology Duration of study: Funding:: Institutional- MAHE</p>
413	<p>IEC 886 - 2020 - A study on bone mineral density of men and women with fractures of hip, spine and distal radius.</p> <p>Dr. Shyamasunder Bhat N, Dept of Orthopedics Flavia Castelino Sahana Shetty, Dept of Endocrinology Duration of study: Funding:: Govt. Funding – State/ National</p>
414	<p>IEC 887 - 2020 - Co-Morbidities in Bipolar Affective Disorder: A cross sectional observational study in a tertiary care centre in India</p> <p>Dr. Shalaka Anand Chatorikar Dr. Ravindra Munoli</p>

	<p>Department of Psychiatry, Kasturba Medical College, Manipal. Duration of study:08.12.2020 to 30.09.2022 Funding:: None</p>
415	<p>IEC 891 - 2020 - Clinical profile and outcome in children with Acute Encephalitis Syndrome(AES) - prospective study. Dr. P . Aswini Dr Shrikiran A Dr Koushik H Department of Paediatrics, KMC, Manipal Duration of study:08.12.2020 to 07.12.2022 Funding:: Institutional- MAHE</p>
416	<p>IEC 892 - 2020 - Predicting outcomes & requirement for inhaled nitric oxide in persistent pulmonary hypertension of the newborn Dr. Sugata Mahapatra Dr. Jayashree Purkayastha Dr. Apurva Barche Department of Paediatrics, KMC, Manipal. Duration of study:08.12.2020 to 30.09.2022 Funding:: None</p>
417	<p>IEC 895 - 2020 - Prevalence of Central Nervous System infections - A single centre study Aswathi Ramesh Dr. Dinesh Upadhya Centre for Molecular Neurosciences, KMC, Manipal. Dr Kavitha Saravu Department of Infectious Diseases, KMC, Manipal. Dr. Peralam Yegneswaran Prakash Department of Microbiology, KMC, Manipal. Duration of study:08.12.2020 to 31.03.2022 Funding:: None</p>
418	<p>IEC 896 - 2020 - A study of Visual Acuity measurement in ophthalmology tele-consultation. Dr. Joy Bhatt Department of Ophthalmology, KMC, Manipal Dr. Chidanand Kulkarni Department of Ophthalmology, Dr. TMA Pai Rotary Hospital, Karkala Duration of study:08.12.2020 to 30.09.2022 Funding:: Self (within permissible limits)</p>
419	<p>IEC 898 - 2020 - RISK FACTOR ASSESSMENT IN BPAD- A CROSS SECTIONAL STUDY Dr. Arohi Vardhan, Department of Psychiatry, KMC MANIPAL DR. SAMIR KUMAR PRAHARAJ, Department of Psychiatry, KMC MANIPAL DR SUMA UDUPA, Department of Psychiatry, KMC MANIPAL Duration of study: Funding:: Self (within permissible limits)</p>
420	<p>IEC 901 - 2020 - CD 30 AND P53 EXPRESSION BY IMMUNOHISTOCHEMISTRY IN DLBCL AND ITS ASSOCIATION WITH CELL OF ORIGIN CLASSIFICATION AND OTHER PROGNOSTIC VARIABLES- A RETROSPECTIVE STUDY Dr. Aadhya Sharma, Department of Pathology, 2nd Floor, Basic Science Building, Kasturba Medical College, Madhav Nagar, Manipal-576104. Karnataka. Dr. Ranjini Kudva, Department of Pathology, 2nd Floor, Basic Science Building, Kasturba Medical College,</p>

	<p>Madhav Nagar, Manipal-576104. Karnataka. Duration of study: Funding:: Self (within permissible limits)</p>
421	<p>IEC 902 - 2020 - Prospective randomized study of Ultrasound-Guided Out of plane vs In plane Radial artery cannulation in Adult Cardiac Surgical Patients. Dr Achintha Roopa Arul, Department of Anaesthesiology, KMC, Manipal. Dr Vijayakumara, Department of Anaesthesiology, KMC, Manipal. Duration of study: Funding:: None</p>
422	<p>IEC 903 - 2020 - Comparison of anhedonia in patients with Schizophrenia, Depressive episode and healthy controls: A cross sectional tertiary hospital based study Dr. Sudharshan R, Department of Psychiatry Dr Savitha S, Department of Psychiatry Dr Shweta Rai, Department of Clinical Psychology Duration of study: Funding:: Self (within permissible limits)</p>
423	<p>IEC 904 - 2020 - Functional Assessment of Peroneus Longus Graft versus Hamstring Graft for ACL Reconstruction Dr. Aashay Mody Dr. Kiran Acharya Dr. Sandesh Madi Department of Orthopaedics, Kasturba Medical College, Manipal. Duration of study:08.12.2020 to 30.11.2022 Funding:: None</p>
424	<p>IEC 905 - 2020 - Clinical profile and characteristics of hypocalcemia in infants presenting with afebrile seizures Dr. Karthik C G Dr. Ramesh Bhat Y Dr. Sandesh Kini Department of Paediatrics, KMC, Manipal Duration of study:08.12.2021 to 30.09.2022 Funding:: None</p>
425	<p>IEC 906 - 2020 - Clinical Profile and Outcome of Upper Gastrointestinal Bleeding in Elderly Compared to Non Elderly Dr. Tushyanth V Dr. Shuba Seshadri Dr Sharath Madhyastha P Department of General Medicine, Kasturba Medical College, Manipal Duration of study:08.12.2020 to 30.09.2022 Funding:: None</p>
426	<p>IEC 907 - 2020 - Effect of febuxostat versus allopurinol on asymptomatic hyperuricemia and glomerular filtration rate in patients with chronic kidney disease Dr. Mohan V Bhojaraja, Department of Nephrology, KMC, Manipal DR SHANKAR PRASAD ,Department of Nephrology DR RAVINDRA PRABHU ,Department of Nephrology, KMC Manipal DR. INDU R RAO ,Department of Nephrology, KMC Manipal Duration of study: Funding:: Self (within permissible limits)</p>

427	<p>IEC 908 - 2020 - A prospective study to assess the co-relation between undiagnosed pre-diabetics and subclinical hypothyroidism in newly diagnosed cases of Frozen Shoulder</p> <p>Dr. Saksham Agarwal Dr. Vivek Pandey Dr. Amrath Raj BK Dept of Orthopaedics, Kasturba Medical College, Manipal. Duration of study:08.12.2020 to 30.11.2022 Funding:: None</p>
428	<p>IEC 909 - 2020 - Metformin Induced Vitamin B12 Deficiency</p> <p>Dr. Arjun Ballal Dr Sudha Vidyasagar Dr. Cythia Amrutha Department of Medicine, Kasturba Medical College, Manipal. Duration of study:08.12.2020 to 30.09.2022 Funding:: Self (within permissible limits)</p>
429	<p>IEC 910 - 2020 - Clinical and Metabolic Profile of Patients with adrenal insufficiency</p> <p>Dr. Abhiram Ravulapati Dr Sudha Vidyasagar Dr. Nandakrishna Bhat Department of Medicine, Kasturba Medical, College, Manipal. Duration of study: 08.12.2020 to 30.09.2022 Funding:: None</p>
430	<p>IEC 911 - 2020 - Solving the unsolved monogenic disorders in India by a multifaceted approach to understand rare human diseases</p> <p>Dr. Girisha KM Department of Medical Genetics, Kasturba Medical College, Manipal. Dr. Kerstin Kutsche Institute of Human Genetics, University Medical Center Hamburg-Eppendorf, Germany. Duration of study:08.12.2020 to 07.12.2023 Funding:: Govt. Funding – State/ National</p>
431	<p>IEC 912 - 2020 - Endometrial Compaction and Vascularity and its influence on clinical pregnancy rate in Frozen Embryo Transfer cycle Regimes.</p> <p>Dr. Shreya Sharma Dr. Vidyashree G Poojary Department of OBG, KMC, Manipal. Duration of study:08.12.2020 to 31.03.2022 Funding:: Institutional- MAHE</p>
432	<p>IEC 913 - 2020 - Evaluation of endometrium in recurrent implantation failure</p> <p>Dr. Kavitha D nayak Department of OBG, KMC, Manipal Dr Anjali M Department of Reproductive Medicine and Surgery, MARC, KMC, Manipal Duration of study:08.12.2020 to 30.11.2022 Funding:: None</p>
433	<p>IEC 915 - 2020 - Virtual Centre for Functional Genomics of Novel Sequence variants in Genes for Rare Monogenic Disorders in India</p> <p>Dr. Girisha KM, Department of Medical Genetics, Kasturba Medical College, Manipal, Manipal Academy of Higher Education, Manipal Dr Priyanka Upadhyai, Department of Medical Genetics, Kasturba Medical College, Manipal, Manipal</p>

	<p>Academy of Higher Education, Manipal Dr Gandham SriLakshmi Bhavani, Department of Medical Genetics, Kasturba Medical College, Manipal, Manipal Academy of Higher Education, Manipal Duration of study: Funding:: Govt. Funding – State/ National</p>
434	<p>IEC 916 - 2020 - A study on current use of medical expulsive therapy among endourologists. Dr. B Sourabh Chandra Reddy Dr. Zeeshan Hameed Dr. Padmaraj Hegde Department of Urology, Kasturba Medical College, Manipal Sufyan Ibrahim Kasturba Medical College, Manipal Duration of study:08.12.2020 to Funding:: None</p>
435	<p>IEC 917 - 2020 - A Study on trends in the Management of Renal Masses: A Survey of Members of the urological Society Dr. B Sourabh Chandra Reddy Dr. Zeeshan Hameed Dr. Padmaraj Hegde Department of Urology, Kasturba Medical College, Manipal Sufyan Ibrahim Kasturba Medical College, Manipal Duration of study:08.12.2020 to Funding:: None</p>
436	<p>IEC 919 - 2020 - Study of Hepatic Dysfunction In Children with Scrub Typhus Dr. Manda Sai Sowmya Dr. Sandeep Kumar Dr. Sowmya Shashidara Department of Pediatrics, Kasturba Medical College, Manipal. Duration of study:08.12.2020 to 30.11.2021 Funding:: None</p>
437	<p>IEC 921 - 2020 - Cross sectional study of impact of diabetes mellitus on the patients with bloodstream infections in ICU Dr. Akshat Rathi,C-78 SETHI COLONY , SETHI COLONY , JAIPUR 302004 DR SUDHA VIDYASAGAR,Department of general Medicine, KMC Manipal Dr MURLIDHAR VARMA, Department of Infectious Diseases, KMC Manipal Duration of study: Funding:: Self (within permissible limits)</p>
438	<p>IEC 922 - 2020 - Prevalence and trends of Transfusion Transmitted Infection in Tertiary Care Hospital in Udupi District, A Retrospective Study Dr. Shamee Shastry S Sangthang Singson Department of Immunohematology and Blood Transfusion, KMC, Manipal Duration of study:08.12.2020 to 30.09.2021 Funding:: None</p>
439	<p>IEC 923 - 2020 - Patterns and Severity of Thrombocytopenia in Dengue Fever in Children Dr. Sharath Krishna Sathyan Dr. Ramesh Bhat Y Dr. Sandesh Kini</p>

	<p>Department of Paediatrics, Kasturba Medical College, Manipal. Duration of study:08.12.2020 to 30.09.2022 Funding:: Institutional- MAHE</p>
440	<p>IEC 926 - 2020 - Determining the global outcomes of traumatic brain injury in low, middle and high income countries: A prospective, international cohort study. Dr. Ashwin Pai V Dr. Girish Menon Department of Neurosurgery, KMC, Manipal Dr. Sufyan Ibrahim Nagaraja Kamath KMC Manipal Duration of study:08.12.2020 to 31.12.2021 Funding:: None</p>
441	<p>IEC 927 - 2020 - Ferric carboxymaltose and Iron isomaltoside effect on oxidative stress and inflammation in Chronic Kidney Disease – A comparative study Dr. Mohan V Bhojaraja, Department of Nephrology, KMC, Manipal Shankar Prasad N, Department of Nephrology, KMC, Manipal Ravindra Prabhu A, Department of Nephrology, KMC, Manipal Indu R Rao, Department of Nephrology, KMC, Manipal Duration of study: Funding:: None</p>
442	<p>IEC 928 - 2020 - Pattern of distant metastasis in head and neck squamous cell carcinomas. Dr. Majitha C S Dr. Dipak Ranjan Nayak Dr. Shama Shetty Department of ENT and Head and Neck Surgery, KMC, Manipal. Duration of study:08.12.2020 to 30.09.2021 Funding:: None</p>
443	<p>IEC 929 - 2020 - Amplitude Integrated EEG in Premature Infants Dr. Vinnakota Gayathri Geethika Dr. Leslie Edward S Lewis Dr. Aditya Verma Department of Paediatrics, Kasturba Medical College, Manipal. Duration of study:08.12.2020 to 30.11.2022 Funding:: Institutional- MAHE</p>
444	<p>IEC 931 - 2020 - Impact of a Post-Prescription Review and Feedback (PPRF) intervention on antimicrobial prescription practices among physicians - A study from an Indian network hospital for Asia Pacific Antimicrobial Stewardship Program. Dr. Vandana K.E Department of Microbiology, KMC, Manipal. Dr. Muralidhar Varma Department of Infectious Diseases, KMC, Manipal. Dr. Chiranjay Mukhopadhyay Department of Microbiology, KMC, Manipal. Duration of study:08.12.2020 to 31.01.2022 Funding:: Industry International</p>
445	<p>IEC 932 - 2020 - Evaluation of webinars among Dermatologists and dermatology residents Dr. Krutika Vora, Room no.21, Dermatology OPD, 2nd floor, old OPD building, Kasturba hospital, Manipal Dr. Sudhir Nayak UK, Room no.21, Dermatology OPD, 2nd floor, old OPD building, Kasturba hospital,</p>

	<p>Manipal Duration of study: Funding:: None</p>
446	<p>IEC 934 - 2020 - A prospective observational study of histopathological changes seen in paraquat and organophosphorus poisoning Dr. Ankur Chaudhary Dr. Shankar M Bakkannavar Department of Forensic Medicine and Toxicology, Kasturba Medical College, MAHE, Manipal. Duration of study:08.12.2020 to 31.08.2022 Funding:: Institutional- MAHE</p>
447	<p>IEC 937 - 2020 - Clinical, biochemical and genetic profile of Pulmonary Arterial Hypertension in infants Dr. Prashasti, Dept of Paediatrics, KMC Manipal Dr Suneel Mundkur, Dept Of Paeds, KMC Manipal Dr Koushik H, Dept Of Paeds, KMC Manipal Duration of study: Funding:: None</p>
448	<p>IEC 938 - 2020 - Development of Smart-Phone and Machine Learning Based System to Assess Renal Calculus Composition using DECT Dr. Arun Chawla Dept of Urology, KMC Manipal Dr Anitha H Dr Ananthakrishna T MIT Manipal Dr Prakashini K KMC Manipal Duration of study:08.12.2020 to Funding:: Govt. Funding – State/ National</p>
449	<p>IEC 939 - 2020 - Clinical profile and outcome of mechanically ventilated pediatric patients - A retrospective study Dr. Divya Mary George Dr. Suneel C Mundkur Dr. Chennakesha VA Thunga Department of Pediatrics, KMC, Manipal. Duration of study:08.12.2020 to 30.06.2021 Funding:: None</p>
450	<p>IEC 941 - 2020 - Assessment of Liver Fibrosis using Fibroscan in Beta Thalassemia children: An Observational Study. Dr. Udit Chowdhury Dr. Suneel Mundkur Dr. Koushik H Department of Paediatrics, Kasturba Medical College, Manipal. Duration of study:08.12.2020 to 30.09.2022 Funding:: None</p>
451	<p>IEC 942 - 2020 - Clinical and Immunological Profile of SLE With Special Emphasis on Neutrophil Lymphocyte Ratio and Mean Platelet Volume as Markers for Disease Activity Dr. Satinder Pal Singla Dr H. Manjunath Hande Dr Sumanth Madan</p>

	<p>Department of Medicine, Kasturba Medical College, Manipal. Duration of study: 08.12.2020 to 30.09.2022 Funding:: None</p>
452	<p>IEC 943 - 2020 - Comparison of creatinine based glomerular filtration rate estimation equations in voluntary Indian kidney donors: A single centre study Dr. Mohan V Bhojaraja, Department of Nephrology, KMC, Manipal Shankar Prasad N, Department of Nephrology, KMC, Manipal Ravindra Prabhu A, Department of Nephrology, KMC, Manipal Indu R Rao, Department of Nephrology, KMC, Manipal Duration of study: Funding:: None</p>
453	<p>IEC 944 - 2020 – Study of clinical profile and outcome of critically ill children with shock requiring inotropic support. Dr. Akshaya N M Dr. Shrikiran A Dr. Koushik H Department of Paediatrics, KMC, Manipal. Duration of study:08.12.2020 to 31.12.2022 Funding:: None</p>
454	<p>IEC 946 - 2020 - Prevalence Of Helicobacter Pylori In Patients Undergoing Endoscopic Biopsy For Dyspeptic Symptoms: A 5 Year Retrospective Study In A Tertiary Center Dr Aadithiya Vikram, Kasturba Medical College, Manipal Dr Badareesh L, Department Of General Surgery, Kasturba Medical College, Manipal Dr Kalyan Reddy, Department Of General Surgery, Kasturba Medical College, Manipal Dr Ashwin Abraham, Kasturba Medical College, Manipal Duration Of Study: Funding:: Self (Within Permissible Limits)</p>
455	<p>IEC 947 - 2020 - Quality improvement measures in reducing hypothermia among at-risk neonates Dr. Soham Kulkarni, Department of Paediatrics, Manipal Dr Soham Kulkarni, Department of Paediatrics, Manipal Dr Jayashree Purkayastha, Department of Paediatrics, Manipal Dr Apurv Barche, Department of Paediatrics, Manipal Duration of study: Funding:: None</p>
456	<p>IEC 950 - 2020 - Antimicrobial Stewardship in NICU: A Quality Improvement Study Dr. Deepshri Ranjan Dr. Leslie Lewis Dr. Sneha Department of Paediatrics, KMC, Manipal Duration of study:08.12.2020 to 31.03.2022 Funding:: Institutional- MAHE</p>
457	<p>IEC 954 - 2020 - The value of Neutrophil Lymphocyte Ratio compared with C Reactive Protein in children with pneumonia. Dr. Maya Lakshmanan Dr Sandeep kumar Dr. Sowmya Shashidhar Department of Paediatrics, KMC, Manipal. Duration of study:08.12.2020 to Funding:: Institutional- MAHE</p>

458	<p>IEC 955 - 2020 - Effect of subanesthetic bolus dose of ketamine on postoperative pain in caesarean section and its effect on postpartum depression in south Indian parturient</p> <p>Dr. Shruthii</p> <p>Room no : 810,NIH block, KMC Manipal, Madhav nagar, Manipal,576104</p> <p>Duration of study:08.12.2020 to</p> <p>Funding:: None</p>
459	<p>IEC 956 - 2020 - Comparison of perifollicular and endometrial vascularity in patients undergoing ovulation induction with clomiphene citrate and letrozole</p> <p>Dr. Nipasa Sarma</p> <p>Dr. Prashanth K Adiga</p> <p>Dept of OBG, Kasturba Medical College, Manipal.</p> <p>Duration of study:08.12.2020 to 28.02.2022</p> <p>Funding:: None</p>
460	<p>IEC 958 - 2020 - Online Questionnaire to Evaluate Negative Pressure Wound Therapy Usage among Surgeons in India.</p> <p>Dr. Joseph Thomas</p> <p>Department Of Plastic Surgery</p> <p>Dr Amulya Cherukumudi</p> <p>Regal Hospital, No30, Cmr Complex, Thanisandra Mainrd, Chokkanahalli, Bengaluru, Karnataka 560064</p> <p>Duration of study:</p> <p>Funding:: Self (within permissible limits)</p>
461	<p>IEC 959 - 2020 - A cross-sectional study on determination of ABO iso-agglutination titres and factors influencing them among blood donor population of Southern Karnataka, India</p> <p>Dr. Bemma Paonam</p> <p>Dr. Shamee Shastry</p> <p>Dr. Dhivya Kandasamy</p> <p>Dr. Deepika Chenna</p> <p>Department of Immunohematology and Blood Transfusion, KMC, Manipal.</p> <p>Duration of study:08.12.2020 to 31.12.2022</p> <p>Funding:: None</p>
462	<p>IEC 960 - 2020 - Comparative Cost Analysis of Manipal model of Telepsychiatry vs notional charge of Tertiary care psychiatry O.P.D. services</p> <p>Dr. Abhinav Panwar</p> <p>Dr. P.S.V.N Sharma</p> <p>Dr. Rajeshkrishna Bhandary P</p> <p>Mr. Praveen A</p> <p>Department of Psychiatry, KMC, Manipal.</p> <p>Duration of study:08.12.2020 to 30.09.2022</p> <p>Funding:: Institutional- MAHE</p>
463	<p>IEC 963 - 2020 - Comparative Effectiveness analysis of Manipal Model of Telepsychiatry versus Tertiary Care OPD services</p> <p>Dr. Madan P</p> <p>Dr. PSVN Sharma</p> <p>Dr. Rajeshkrishna Bhandary P</p> <p>Mr. Praveen A</p> <p>Dept. of Psychiatry, KMC, Manipal</p> <p>Duration of study:08.12.2020 to</p> <p>Funding:: Institutional- MAHE</p>